Data Points IEC 61850 HV – 200 ms

a-eberle

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
f	Total Network Frequency	MMXU	1	PS_MMXU_10T	Hz	MV			mag	f	Hz
u1	RMS value u1E / u1N	MMXU	1	PS_MMXU_10T	PhV	WYE	phsA	cVal	mag	f	V
u2	RMS value u2E / u2N	MMXU	1	PS_MMXU_10T	PhV	WYE	phsB	cVal	mag	f	V
u3	RMS value u3E / u3N	MMXU	1	PS_MMXU_10T	PhV	WYE	phsC	cVal	mag	f	V
u0	RMS value u0E / uNE	MMXU	1	PS_MMXU_10T	PhV	WYE	neut	cVal	mag	f	V
u12	RMS value u12	MMXU	1	PS_MMXU_10T	PPV	DEL	phsAB	cVal	mag	f	V
u23	RMS value u23	MMXU	1	PS_MMXU_10T	PPV	DEL	phsBC	cVal	mag	f	V
u31	RMS value u31	MMXU	1	PS_MMXU_10T	PPV	DEL	phsCA	cVal	mag	f	V
i1	RMS value Current i1	MMXU	1	PS_MMXU_10T	A	WYE	phsA	cVal	mag	f	A
i2	RMS value Current i2	MMXU	1	PS_MMXU_10T	A	WYE	phsB	cVal	mag	f	A
i3	RMS value Current i3	MMXU	1	PS_MMXU_10T	A	WYE	phsC	cVal	mag	f	A
i0	RMS value Current iE/N	MMXU	1	PS_MMXU_10T	A	WYE	neut	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
f	Total Network Frequency	MMXU	4	PS_MMXU_1S	Hz	MV			mag	f	Hz
u1	RMS value u1E / u1N	MMXU	4	PS_MMXU_1S	PhV	WYE	phsA	cVal	mag	f	V
u2	RMS value u2E / u2N	MMXU	4	PS_MMXU_1S	PhV	WYE	phsB	cVal	mag	f	V
u3	RMS value u3E / u3N	MMXU	4	PS_MMXU_1S	PhV	WYE	phsC	cVal	mag	f	V
u0	RMS value u0E / uNE	MMXU	4	PS_MMXU_1S	PhV	WYE	neut	cVal	mag	f	V
u12	RMS value u12	MMXU	4	PS_MMXU_1S	PPV	DEL	phsAB	cVal	mag	f	V
u23	RMS value u23	MMXU	4	PS_MMXU_1S	PPV	DEL	phsBC	cVal	mag	f	V
u31	RMS value u31	MMXU	4	PS_MMXU_1S	PPV	DEL	phsCA	cVal	mag	f	V
i1	RMS value Current i1	MMXU	4	PS_MMXU_1S	A	WYE	phsA	cVal	mag	f	A
i2	RMS value Current i2	MMXU	4	PS_MMXU_1S	A	WYE	phsB	cVal	mag	f	A
i3	RMS value Current i3	MMXU	4	PS_MMXU_1S	A	WYE	phsC	cVal	mag	f	A
i0	RMS value Current iE/N	MMXU	4	PS_MMXU_1S	A	WYE	neut	cVal	mag	f	A
l1_p	Phase-real power L1	MMXU	4	PS_MMXU_1S	WPhs	WYE	phsA	cVal	mag	f	W
l2_p	Phase-real power L2	MMXU	4	PS_MMXU_1S	WPhs	WYE	phsB	cVal	mag	f	W
l3_p	Phase-real power L3	MMXU	4	PS_MMXU_1S	WPhs	WYE	phsC	cVal	mag	f	W
p	Total net-real power	MMXU	4	PS_MMXU_1S	TotW	MV			mag	f	W
l1_q1	Phase-fundamental-reactive power L1	MMXU	4	PS_MMXU_1S	VArfPhs	WYE	phsA	cVal	mag	f	var
l2_q1	Phase-fundamental-reactive power L2	MMXU	4	PS_MMXU_1S	VArfPhs	WYE	phsB	cVal	mag	f	var
l3_q1	Phase-fundamental-reactive power L3	MMXU	4	PS_MMXU_1S	VArfPhs	WYE	phsC	cVal	mag	f	var
q1	fundamental-displacement-reactive power	MMXU	4	PS_MMXU_1S	TotVArf	MV			mag	f	var
l1_cosphi	cos phi L1	MMXU	4	PS_MMXU_1S	CosPhi	WYE	phsA	cVal	mag	f	cos(phi)
l2_cosphi	cos phi L2	MMXU	4	PS_MMXU_1S	CosPhi	WYE	phsB	cVal	mag	f	cos(phi)
l3_cosphi	cos phi L3	MMXU	4	PS_MMXU_1S	CosPhi	WYE	phsC	cVal	mag	f	cos(phi)
cosphi	cos phi Total net	MMXU	4	PS_MMXU_1S	TotCosPhi	MV			mag	f	cos(phi)
l1_wt	Phase-real power energy L1	MMXU	4	PS_MMXU_1S	Wh	WYE	phsA	cVal	mag	f	kWh
l2_wt	Phase-real power energy L2	MMXU	4	PS_MMXU_1S	Wh	WYE	phsB	cVal	mag	f	kWh
l3_wt	Phase-real power energy L3	MMXU	4	PS_MMXU_1S	Wh	WYE	phsC	cVal	mag	f	kWh
wt	Total net-real power energy	MMXU	4	PS_MMXU_1S	TotWh	MV			mag	f	kWh

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u1	RMS value u1E / u1N	MMXU	2	PS_MMXU_150T	PhV	WYE	phsA	cVal	mag	f	V
u2	RMS value u2E / u2N	MMXU	2	PS_MMXU_150T	PhV	WYE	phsB	cVal	mag	f	V
u3	RMS value u3E / u3N	MMXU	2	PS_MMXU_150T	PhV	WYE	phsC	cVal	mag	f	V
u0	RMS value u0E / uNE	MMXU	2	PS_MMXU_150T	PhV	WYE	neut	cVal	mag	f	V
u12	RMS value u12	MMXU	2	PS_MMXU_150T	PPV	DEL	phsAB	cVal	mag	f	V
u23	RMS value u23	MMXU	2	PS_MMXU_150T	PPV	DEL	phsBC	cVal	mag	f	V
u31	RMS value u31	MMXU	2	PS_MMXU_150T	PPV	DEL	phsCA	cVal	mag	f	V

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
f	Frequency	MMXU	5	PS_MMXU_10S	Hz	MV			mag	f	Hz

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
f	Total Network Frequency	MMXU	3	PS_MMXU_10MIN	Hz	MV			mag	f	Hz
u1	RMS value u1E / u1N	MMXU	3	PS_MMXU_10MIN	PhV	WYE	phsA	cVal	mag	f	V
u2	RMS value u2E / u2N	MMXU	3	PS_MMXU_10MIN	PhV	WYE	phsB	cVal	mag	f	V
u3	RMS value u3E / u3N	MMXU	3	PS_MMXU_10MIN	PhV	WYE	phsC	cVal	mag	f	V
u0	RMS value u0E / uNE	MMXU	3	PS_MMXU_10MIN	PhV	WYE	neut	cVal	mag	f	V
u12	RMS value u12	MMXU	3	PS_MMXU_10MIN	PPV	DEL	phsAB	cVal	mag	f	V
u23	RMS value u23	MMXU	3	PS_MMXU_10MIN	PPV	DEL	phsBC	cVal	mag	f	V
u31	RMS value u31	MMXU	3	PS_MMXU_10MIN	PPV	DEL	phsCA	cVal	mag	f	V
u12_thd	THD from u12 [percent]	MHAI	1	PS_MHAI_10MIN	ThdPPV	DEL	phsAB	cVal	mag	f	%
u23_thd	THD from u23 [percent]	MHAI	1	PS_MHAI_10MIN	ThdPPV	DEL	phsBC	cVal	mag	f	%
u31_thd	THD from u31 [percent]	MHAI	1	PS_MHAI_10MIN	ThdPPV	DEL	phsCA	cVal	mag	f	%
u12_uv	Neg. deviation u12 [percent]	MSQI	1	PS_MSQI_10MIN	ImbNgV	MV			mag	f	%
u12_ov	Pos. deviation u12 [percent]	MSQI	1	PS_MSQI_10MIN	ImbZroV	MV			mag	f	%
u12h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	V
u12h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	V
u12h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h14	Harmonic 14. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	Hz
u12h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h30	Harmonic 30. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u12h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih0	Interharmonic 0. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih1	Interharmonic 1. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih2	Interharmonic 2. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih3	Interharmonic 3. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih4	Interharmonic 4. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih5	Interharmonic 5. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih6	Interharmonic 6. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih7	Interharmonic 7. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih8	Interharmonic 8. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih9	Interharmonic 9. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih10	Interharmonic 10. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih11	Interharmonic 11. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih12	Interharmonic 12. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih13	Interharmonic 13. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih14	Interharmonic 14. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih15	Interharmonic 15. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih16	Interharmonic 16. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih17	Interharmonic 17. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih18	Interharmonic 18. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih19	Interharmonic 19. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih20	Interharmonic 20. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih21	Interharmonic 21. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih22	Interharmonic 22. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih23	Interharmonic 23. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih24	Interharmonic 24. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih25	Interharmonic 25. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih26	Interharmonic 26. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih27	Interharmonic 27. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih28	Interharmonic 28. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih29	Interharmonic 29. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih30	Interharmonic 30. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih31	Interharmonic 31. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih32	Interharmonic 32. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih33	Interharmonic 33. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih34	Interharmonic 34. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u12ih35	Interharmonic 35. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih36	Interharmonic 36. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih37	Interharmonic 37. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih38	Interharmonic 38. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih39	Interharmonic 39. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih40	Interharmonic 40. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih41	Interharmonic 41. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih42	Interharmonic 42. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih43	Interharmonic 43. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih44	Interharmonic 44. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih45	Interharmonic 45. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih46	Interharmonic 46. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih47	Interharmonic 47. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih48	Interharmonic 48. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u12ih49	Interharmonic 49. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsABHar	cVal	mag	f	%
u23h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	V
u23h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	V
u23h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h14	Harmonic 14. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h30	Harmonic 30. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u23h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih0	Interharmonic 0. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih1	Interharmonic 1. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih2	Interharmonic 2. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih3	Interharmonic 3. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih4	Interharmonic 4. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih5	Interharmonic 5. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih6	Interharmonic 6. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih7	Interharmonic 7. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih8	Interharmonic 8. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih9	Interharmonic 9. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih10	Interharmonic 10. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih11	Interharmonic 11. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih12	Interharmonic 12. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih13	Interharmonic 13. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih14	Interharmonic 14. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih15	Interharmonic 15. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih16	Interharmonic 16. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih17	Interharmonic 17. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih18	Interharmonic 18. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih19	Interharmonic 19. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih20	Interharmonic 20. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih21	Interharmonic 21. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih22	Interharmonic 22. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih23	Interharmonic 23. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih24	Interharmonic 24. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih25	Interharmonic 25. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih26	Interharmonic 26. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih27	Interharmonic 27. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih28	Interharmonic 28. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih29	Interharmonic 29. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih30	Interharmonic 30. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih31	Interharmonic 31. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih32	Interharmonic 32. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih33	Interharmonic 33. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u23ih34	Interharmonic 34. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih35	Interharmonic 35. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih36	Interharmonic 36. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih37	Interharmonic 37. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih38	Interharmonic 38. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih39	Interharmonic 39. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih40	Interharmonic 40. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih41	Interharmonic 41. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih42	Interharmonic 42. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih43	Interharmonic 43. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih44	Interharmonic 44. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih45	Interharmonic 45. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih46	Interharmonic 46. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih47	Interharmonic 47. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih48	Interharmonic 48. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u23ih49	Interharmonic 49. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsBCHar	cVal	mag	f	%
u31h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	V
u31h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	V
u31h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h14	Harmonic 14. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h30	Harmonic 30. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u31h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih0	Interharmonic 0. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih1	Interharmonic 1. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih2	Interharmonic 2. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih3	Interharmonic 3. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih4	Interharmonic 4. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih5	Interharmonic 5. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih6	Interharmonic 6. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih7	Interharmonic 7. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih8	Interharmonic 8. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih9	Interharmonic 9. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih10	Interharmonic 10. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih11	Interharmonic 11. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih12	Interharmonic 12. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih13	Interharmonic 13. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih14	Interharmonic 14. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih15	Interharmonic 15. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih16	Interharmonic 16. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih17	Interharmonic 17. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih18	Interharmonic 18. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih19	Interharmonic 19. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih20	Interharmonic 20. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih21	Interharmonic 21. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih22	Interharmonic 22. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih23	Interharmonic 23. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih24	Interharmonic 24. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih25	Interharmonic 25. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih26	Interharmonic 26. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih27	Interharmonic 27. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih28	Interharmonic 28. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih29	Interharmonic 29. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih30	Interharmonic 30. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih31	Interharmonic 31. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih32	Interharmonic 32. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u31ih33	Interharmonic 33. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih34	Interharmonic 34. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih35	Interharmonic 35. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih36	Interharmonic 36. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih37	Interharmonic 37. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih38	Interharmonic 38. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih39	Interharmonic 39. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih40	Interharmonic 40. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih41	Interharmonic 41. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih42	Interharmonic 42. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih43	Interharmonic 43. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih44	Interharmonic 44. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih45	Interharmonic 45. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih46	Interharmonic 46. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih47	Interharmonic 47. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih48	Interharmonic 48. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih49	Interharmonic 49. order	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
2.1 kHz U12	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u12 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u23 2.1 kHz	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u23 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsBCHar	cVal	mag	f	V
u31 2.1 kHz	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u31 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
uextrf_min	Min 10s-Total network frequency	MMXU	3	PS_MMXU_10MIN	Hz10sMin	MV			mag	f	Hz
uextrf_max	Max 10s-Total network frequency	MMXU	3	PS_MMXU_10MIN	Hz10sMax	MV			mag	f	Hz
uextru12_min	Min 1/2 cycle RMS value U12	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMin	DEL	phsAB	cVal	mag	f	V
uextru12_max	Max 1/2 cycle RMS value U12	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMax	DEL	phsAB	cVal	mag	f	V
uextru23_min	Min 1/2 cycle RMS value U23	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMin	DEL	phsBC	cVal	mag	f	V
uextru23_max	Max 1/2 cycle RMS value U23	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMax	DEL	phsBC	cVal	mag	f	V
uextru31_min	Min 1/2 cycle RMS value U31	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMin	DEL	phsCA	cVal	mag	f	V
uextru31_max	Max 1/2 cycle RMS value U31	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMax	DEL	phsCA	cVal	mag	f	V
uextru12_pinst_max	Max Flicker Pinst 200ms from u12	MFLK	1	PS_MFLK_10MIN	PPPiMax	DEL	phsAB	cVal	mag	f	
uextru23_pinst_max	Max Flicker Pinst 200ms from u23	MFLK	1	PS_MFLK_10MIN	PPPiMax	DEL	phsBC	cVal	mag	f	
uextru31_pinst_max	Max Flicker Pinst 200ms from u31	MFLK	1	PS_MFLK_10MIN	PPPiMax	DEL	phsCA	cVal	mag	f	
ustatu12_pst	short time flicker from u12	MFLK	1	PS_MFLK_10MIN	PPPst	DEL	phsAB	cVal	mag	f	
ustatu23_pst	short time flicker from u23	MFLK	1	PS_MFLK_10MIN	PPPst	DEL	phsBC	cVal	mag	f	
ustatu31_pst	short time flicker from u31	MFLK	1	PS_MFLK_10MIN	PPPst	DEL	phsCA	cVal	mag	f	
i1	RMS value Current i1	MMXU	3	PS_MMXU_10MIN	A	WYE	phsA	cVal	mag	f	A
i2	RMS value Current i2	MMXU	3	PS_MMXU_10MIN	A	WYE	phsB	cVal	mag	f	A
i3	RMS value Current i3	MMXU	3	PS_MMXU_10MIN	A	WYE	phsC	cVal	mag	f	A
i0	RMS value Current iE/N	MMXU	3	PS_MMXU_10MIN	A	WYE	neut	cVal	mag	f	A
ipsm	Value from positive sequence	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c1	cVal	mag	f	A
ipsp	Angle from positive sequence	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c1	cVal	ang	f	°
insm	Value from negative sequence	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c2	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
insp	Phase from negative sequence	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c2	cVal	ang	f	°
izsm	Value from zero system	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c3	cVal	mag	f	A
i1_thd	THD from i1 [percent]	MHAI	1	PS_MHAI_10MIN	ThdEvnA	WYE	phsA	cVal	mag	f	%
i2_thd	THD from i2 [percent]	MHAI	1	PS_MHAI_10MIN	ThdEvnA	WYE	phsB	cVal	mag	f	%
i3_thd	THD from i3 [percent]	MHAI	1	PS_MHAI_10MIN	ThdEvnA	WYE	phsC	cVal	mag	f	%
i1_thc	THC from i1	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	phsA	cVal	mag	f	A
i2_thc	THC from i2	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	phsB	cVal	mag	f	A
i3_thc	THC from i3	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	phsC	cVal	mag	f	A
i0_thc	THC from iE/N	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	neut	cVal	mag	f	A
i1h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h14	Harmonic 14. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h30	Harmonic 30. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i1h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1ih20	Interharmonic 20. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i1ih36	Interharmonic 36. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i2h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i3h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h14	Harmonic 14. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h30	Harmonic 30. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i3h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i0h0	Harmonic 0. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h1	Harmonic 1. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h2	Harmonic 2. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h3	Harmonic 3. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h4	Harmonic 4. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h5	Harmonic 5. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h6	Harmonic 6. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h7	Harmonic 7. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h8	Harmonic 8. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h9	Harmonic 9. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h10	Harmonic 10. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h11	Harmonic 11. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h12	Harmonic 12. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h13	Harmonic 13. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h14	Harmonic 14. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h15	Harmonic 15. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h16	Harmonic 16. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h17	Harmonic 17. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h18	Harmonic 18. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h19	Harmonic 19. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h20	Harmonic 20. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h21	Harmonic 21. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h22	Harmonic 22. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h23	Harmonic 23. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h24	Harmonic 24. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h25	Harmonic 25. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h26	Harmonic 26. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h27	Harmonic 27. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h28	Harmonic 28. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h29	Harmonic 29. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h30	Harmonic 30. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h31	Harmonic 31. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h32	Harmonic 32. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h33	Harmonic 33. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h34	Harmonic 34. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h35	Harmonic 35. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h36	Harmonic 36. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h37	Harmonic 37. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i0h38	Harmonic 38. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h39	Harmonic 39. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h40	Harmonic 40. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h41	Harmonic 41. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h42	Harmonic 42. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h43	Harmonic 43. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h44	Harmonic 44. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h45	Harmonic 45. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h46	Harmonic 46. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h47	Harmonic 47. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h48	Harmonic 48. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h49	Harmonic 49. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h50	Harmonic 50. order	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i1 2.1 kHz	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i2 2.1 kHz	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i2 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i3 2.1 kHz	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i3 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i0 2.1 kHz	2.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.3 kHz	2.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.5 kHz	2.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.7 kHz	2.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.9 kHz	2.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 3.1 kHz	3.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 3.3 kHz	3.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 3.5 kHz	3.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 3.7 kHz	3.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 3.9 kHz	3.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.1 kHz	4.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.3 kHz	4.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.5 kHz	4.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.7 kHz	4.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.9 kHz	4.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 5.1 kHz	5.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 5.3 kHz	5.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 5.5 kHz	5.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 5.7 kHz	5.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 5.9 kHz	5.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 6.1 kHz	6.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 6.3 kHz	6.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 6.5 kHz	6.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 6.7 kHz	6.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 6.9 kHz	6.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.1 kHz	7.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.3 kHz	7.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.5 kHz	7.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.7 kHz	7.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.9 kHz	7.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.1 kHz	8.1 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.3 kHz	8.3 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i0 8.5 kHz	8.5 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.7 kHz	8.7 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.9 kHz	8.9 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
iextri1_min	Min 1/2 cycle RMS value I1	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	phsA	cVal	mag	f	A
iextri1_max	Max 1/2 cycle RMS value I1	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	phsA	cVal	mag	f	A
iextri2_min	Min 1/2 cycle RMS value I2	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	phsB	cVal	mag	f	A
iextri2_max	Max 1/2 cycle RMS value I2	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	phsB	cVal	mag	f	A
iextri3_min	Min 1/2 cycle RMS value I3	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	phsC	cVal	mag	f	A
iextri3_max	Max 1/2 cycle RMS value I3	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	phsC	cVal	mag	f	A
iextri0_min	Min 1/2 cycle RMS value IE/N	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	neut	cVal	mag	f	A
iextri0_max	Max 1/2 cycle RMS value IE/N	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	neut	cVal	mag	f	A
l1_p	Phase-real power L1	MMXU	3	PS_MMXU_10MIN	W	WYE	phsA	cVal	mag	f	W
l1_q	Phase-reactive power L1	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsA	cVal	mag	f	var
l1_s	Phase-apparent power L1	MMXU	3	PS_MMXU_10MIN	VA	WYE	phsA	cVal	mag	f	VA
l2_p	Phase-real power L2	MMXU	3	PS_MMXU_10MIN	W	WYE	phsB	cVal	mag	f	W
l2_q	Phase-reactive power L2	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsB	cVal	mag	f	var
l2_s	Phase-apparent power L2	MMXU	3	PS_MMXU_10MIN	VA	WYE	phsB	cVal	mag	f	VA
l3_p	Phase-real power L3	MMXU	3	PS_MMXU_10MIN	W	WYE	phsC	cVal	mag	f	W
l3_q	Phase-reactive power L3	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsC	cVal	mag	f	var
l3_s	Phase-apparent power L3	MMXU	3	PS_MMXU_10MIN	VA	WYE	phsC	cVal	mag	f	VA
p	Total net-real power	MMXU	3	PS_MMXU_10MIN	TotW	MV			mag	f	W
q	Total net-reactive power	MMXU	3	PS_MMXU_10MIN	TotVAr	MV			mag	f	var
s	Total net-apparent power	MMXU	3	PS_MMXU_10MIN	TotVA	MV			mag	f	VA
p1	Total net-fundamental-real power	MMXU	3	PS_MMXU_10MIN	TotWf	MV			mag	f	W
q1	fundamental-displacement-reactive power	MMXU	3	PS_MMXU_10MIN	TotVArf	MV			mag	f	var
s1	Value geometric fundamental-apparent power	MMXU	3	PS_MMXU_10MIN	TotVAf	MV			mag	f	VA
l1_cosphi	cos phi L1	MMXU	3	PS_MMXU_10MIN	CosPhi	WYE	phsA	cVal	mag	f	cos(phi)
l2_cosphi	cos phi L2	MMXU	3	PS_MMXU_10MIN	CosPhi	WYE	phsB	cVal	mag	f	cos(phi)
l3_cosphi	cos phi L3	MMXU	3	PS_MMXU_10MIN	CosPhi	WYE	phsC	cVal	mag	f	cos(phi)
cosphi	cos phi Total net	MMXU	3	PS_MMXU_10MIN	TotCosPhi	MV			mag	f	cos(phi)
pwrextrl1_p_max	Max 200ms-RMS value from P1	MMXU	3	PS_MMXU_10MIN	MaxRmsWPh	WYE	phsA	cVal	mag	f	W
pwrextrl2_p_max	Max 200ms-RMS value from P2	MMXU	3	PS_MMXU_10MIN	MaxRmsWPh	WYE	phsB	cVal	mag	f	W
pwrextrl3_p_min	Min 200ms-RMS value from P3	MMXU	3	PS_MMXU_10MIN	MinRmsWPh	WYE	phsC	cVal	mag	f	W
pwrextrp_max	Max 200ms-RMS value from P	MMXU	3	PS_MMXU_10MIN	MaxRmsW	MV			mag	f	W
l1_wt	Phase-real power energy L1	MMXU	3	PS_MMXU_10MIN	Wh	WYE	phsA	cVal	mag	f	kWh
l2_wt	Phase-real power energy L2	MMXU	3	PS_MMXU_10MIN	Wh	WYE	phsB	cVal	mag	f	kWh
l3_wt	Phase-real power energy L3	MMXU	3	PS_MMXU_10MIN	Wh	WYE	phsC	cVal	mag	f	kWh
wt	Total net-real power energy	MMXU	3	PS_MMXU_10MIN	TotWPh	MV			mag	f	kWh
l1_wrt	Phase-reactive power energy L1	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsA	cVal	mag	f	kvarh
l2_wrt	Phase-reactive power energy L2	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsB	cVal	mag	f	kvarh
l3_wrt	Phase-reactive power energy L3	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsC	cVal	mag	f	kvarh
wrt	Total net-reactive power energy	MMXU	3	PS_MMXU_10MIN	TotVAr	MV			mag	f	kvarh

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
upltu12_plt	Long time Flicker from u12	MFLK	2	PS_MFLK_2H	PPPlt	DEL	phsAB	cVal	mag	f	
upltu23_plt	Long time Flicker from u23	MFLK	2	PS_MFLK_2H	PPPlt	DEL	phsBC	cVal	mag	f	
upltu31_plt	Long time Flicker from u31	MFLK	2	PS_MFLK_2H	PPPlt	DEL	phsCA	cVal	mag	f	

Short	English	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
l1_p	Phase-real power L1	MMXU	6	PS_MMXU_MMIN	W	WYE	phsA	cVal	mag	f	W
l1_q	Phase-reactive power L1	MMXU	6	PS_MMXU_MMIN	VAr	WYE	phsA	cVal	mag	f	var
l1_s	Phase-apparent power L1	MMXU	6	PS_MMXU_MMIN	VA	WYE	phsA	cVal	mag	f	VA
l2_p	Phase-real power L2	MMXU	6	PS_MMXU_MMIN	W	WYE	phsB	cVal	mag	f	W
l2_q	Phase-reactive power L2	MMXU	6	PS_MMXU_MMIN	VAr	WYE	phsB	cVal	mag	f	var
l2_s	Phase-apparent power L2	MMXU	6	PS_MMXU_MMIN	VA	WYE	phsB	cVal	mag	f	VA
l3_p	Phase-real power L3	MMXU	6	PS_MMXU_MMIN	W	WYE	phsC	cVal	mag	f	W
l3_q	Phase-reactive power L3	MMXU	6	PS_MMXU_MMIN	VAr	WYE	phsC	cVal	mag	f	var
l3_s	Phase-apparent power L3	MMXU	6	PS_MMXU_MMIN	VA	WYE	phsC	cVal	mag	f	VA
p	Total net-real power	MMXU	6	PS_MMXU_MMIN	TotW	MV			mag	f	W
q	Total net-reactive power	MMXU	6	PS_MMXU_MMIN	TotVAr	MV			mag	f	var
s	Total net-apparent power	MMXU	6	PS_MMXU_MMIN	TotVA	MV			mag	f	VA
l1_p1	Phase-fundamental-real power L1	MMXU	6	PS_MMXU_MMIN	Wf	WYE	phsA	cVal	mag	f	W
l1_q1	Phase-fundamental-reactive power L1	MMXU	6	PS_MMXU_MMIN	VArf	WYE	phsA	cVal	mag	f	var
l1_s1	Phase-fundamental-apparent power L1	MMXU	6	PS_MMXU_MMIN	VAf	WYE	phsA	cVal	mag	f	VA
l2_p1	Phase-fundamental-real power L2	MMXU	6	PS_MMXU_MMIN	Wf	WYE	phsB	cVal	mag	f	W
l2_q1	Phase-fundamental-reactive power L2	MMXU	6	PS_MMXU_MMIN	VArf	WYE	phsB	cVal	mag	f	var
l2_s1	Phase-fundamental-apparent power L2	MMXU	6	PS_MMXU_MMIN	VAf	WYE	phsB	cVal	mag	f	VA
l3_p1	Phase-fundamental-real power L3	MMXU	6	PS_MMXU_MMIN	Wf	WYE	phsC	cVal	mag	f	W
l3_q1	Phase-fundamental-reactive power L3	MMXU	6	PS_MMXU_MMIN	VArf	WYE	phsC	cVal	mag	f	var
l3_s1	Phase-fundamental-apparent power L3	MMXU	6	PS_MMXU_MMIN	VAf	WYE	phsC	cVal	mag	f	VA
p1	Total net-fundamental-real power	MMXU	6	PS_MMXU_MMIN	TotWf	MV			mag	f	W
q1	fundamental-displacement-reactive power	MMXU	6	PS_MMXU_MMIN	TotVArf	MV			mag	f	var
s1	Value geometric fundamental-apparent power	MMXU	6	PS_MMXU_MMIN	TotVAf	MV			mag	f	VA
phi	Phase geometric fundamental-apparent power [Grad]	MMXU	6	PS_MMXU_MMIN	TotPhsAng	MV			ang	f	°
l1_d	Phase-distortion reactive power L1	MMXU	6	PS_MMXU_MMIN	VArD	WYE	phsA	cVal	mag	f	var
l2_d	Phase-distortion reactive power L2	MMXU	6	PS_MMXU_MMIN	VArD	WYE	phsB	cVal	mag	f	var
l3_d	Phase-distortion reactive power L3	MMXU	6	PS_MMXU_MMIN	VArD	WYE	phsC	cVal	mag	f	var
d	Total net-distortion reactive power	MMXU	6	PS_MMXU_MMIN	TotVArD	MV			mag	f	var
l1_pf	Phase-power factor L1	MMXU	6	PS_MMXU_MMIN	PF	WYE	phsA	cVal	mag	f	
l2_pf	Phase-power factor L2	MMXU	6	PS_MMXU_MMIN	PF	WYE	phsB	cVal	mag	f	
l3_pf	Phase-power factor L3	MMXU	6	PS_MMXU_MMIN	PF	WYE	phsC	cVal	mag	f	
pf	Total net-power factor	MMXU	6	PS_MMXU_MMIN	TotPF	MV			mag	f	
l1_cosphi	cos phi L1	MMXU	6	PS_MMXU_MMIN	CosPhi	WYE	phsA	cVal	mag	f	cos(phi)
l2_cosphi	cos phi L2	MMXU	6	PS_MMXU_MMIN	CosPhi	WYE	phsB	cVal	mag	f	cos(phi)
l3_cosphi	cos phi L3	MMXU	6	PS_MMXU_MMIN	CosPhi	WYE	phsC	cVal	mag	f	cos(phi)
cosphi	cos phi Total net	MMXU	6	PS_MMXU_MMIN	TotCosPhi	MV			mag	f	cos(phi)