

<i>Short</i>	<i>Français</i>	<i>Ln-Class</i>	<i>Ln-Inst</i>	<i>LnType</i>	<i>DO</i>	<i>CDC</i>	<i>SDI</i>	<i>SDI2</i>	<i>BDA</i>	<i>DAI</i>	<i>SIUnit</i>
f	Fréquence du réseau	MMXU	1	PS_MMXU_10T	Hz	MV			mag	f	Hz
u1	Valeur efficace u1E / u1N	MMXU	1	PS_MMXU_10T	PhV	WYE	phsA	cVal	mag	f	V
u2	Valeur efficace u2E / u2N	MMXU	1	PS_MMXU_10T	PhV	WYE	phsB	cVal	mag	f	V
u3	Valeur efficace u3E / u3N	MMXU	1	PS_MMXU_10T	PhV	WYE	phsC	cVal	mag	f	V
u0	Valeur efficace u0E / uNE	MMXU	1	PS_MMXU_10T	PhV	WYE	neut	cVal	mag	f	V
u12	Valeur efficace u12	MMXU	1	PS_MMXU_10T	PPV	DEL	phsAB	cVal	mag	f	V
u23	Valeur efficace u23	MMXU	1	PS_MMXU_10T	PPV	DEL	phsBC	cVal	mag	f	V
u31	Valeur efficace u31	MMXU	1	PS_MMXU_10T	PPV	DEL	phsCA	cVal	mag	f	V
i1	Valeur efficace i1	MMXU	1	PS_MMXU_10T	A	WYE	phsA	cVal	mag	f	A
i2	Valeur efficace courant i2	MMXU	1	PS_MMXU_10T	A	WYE	phsB	cVal	mag	f	A
i3	Valeur efficace courant i3	MMXU	1	PS_MMXU_10T	A	WYE	phsC	cVal	mag	f	A
i0	Valeur efficace courant iE/N	MMXU	1	PS_MMXU_10T	A	WYE	neut	cVal	mag	f	A

Liste de données IEC 61850 HV – 1 s

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
f	Fréquence du réseau	MMXU	4	PS_MMXU_1S	Hz	MV			mag	f	Hz
u1	Valeur efficace u1E / u1N	MMXU	4	PS_MMXU_1S	PhV	WYE	phsA	cVal	mag	f	V
u2	Valeur efficace u2E / u2N	MMXU	4	PS_MMXU_1S	PhV	WYE	phsB	cVal	mag	f	V
u3	Valeur efficace u3E / u3N	MMXU	4	PS_MMXU_1S	PhV	WYE	phsC	cVal	mag	f	V
u0	Valeur efficace u0E / uNE	MMXU	4	PS_MMXU_1S	PhV	WYE	neut	cVal	mag	f	V
u12	Valeur efficace u12	MMXU	4	PS_MMXU_1S	PPV	DEL	phsAB	cVal	mag	f	V
u23	Valeur efficace u23	MMXU	4	PS_MMXU_1S	PPV	DEL	phsBC	cVal	mag	f	V
u31	Valeur efficace u31	MMXU	4	PS_MMXU_1S	PPV	DEL	phsCA	cVal	mag	f	V
i1	Valeur efficace i1	MMXU	4	PS_MMXU_1S	A	WYE	phsA	cVal	mag	f	A
i2	Valeur efficace courant i2	MMXU	4	PS_MMXU_1S	A	WYE	phsB	cVal	mag	f	A
i3	Valeur efficace courant i3	MMXU	4	PS_MMXU_1S	A	WYE	phsC	cVal	mag	f	A
i0	Valeur efficace courant iE/N	MMXU	4	PS_MMXU_1S	A	WYE	neut	cVal	mag	f	A
l1_p	Puissance active Phase L1	MMXU	4	PS_MMXU_1S	WPhs	WYE	phsA	cVal	mag	f	W
l2_p	Puissance active Phase L2	MMXU	4	PS_MMXU_1S	WPhs	WYE	phsB	cVal	mag	f	W
l3_p	Puissance active Phase L3	MMXU	4	PS_MMXU_1S	WPhs	WYE	phsC	cVal	mag	f	W
p	Puissance active totale	MMXU	4	PS_MMXU_1S	TotW	MV			mag	f	W
l1_q1	Puissance réactive fondamentale Phase L1	MMXU	4	PS_MMXU_1S	VArfPhs	WYE	phsA	cVal	mag	f	var
l2_q1	Puissance réactive fondamentale Phase L2	MMXU	4	PS_MMXU_1S	VArfPhs	WYE	phsB	cVal	mag	f	var
l3_q1	Puissance réactive fondamentale Phase L3	MMXU	4	PS_MMXU_1S	VArfPhs	WYE	phsC	cVal	mag	f	var
q1	Puissance réactive fondamentale	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	MMXU	4	PS_MMXU_1S	TotCosPhi	MV			mag	f	cos(phi)
l1_wt	Energie active Phase L1	MMXU	4	PS_MMXU_1S	Wh	WYE	phsA	cVal	mag	f	kWh
l2_wt	Energie active Phase L2	MMXU	4	PS_MMXU_1S	Wh	WYE	phsB	cVal	mag	f	kWh
l3_wt	Energie active Phase L3	MMXU	4	PS_MMXU_1S	Wh	WYE	phsC	cVal	mag	f	kWh
wt	Energie active totale	MMXU	4	PS_MMXU_1S	TotWh	MV			mag	f	kWh

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

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<i>Short</i>	<i>Français</i>	<i>Ln- Class</i>	<i>Ln- Inst</i>	<i>LnType</i>	<i>DO</i>	<i>CDC</i>	<i>SDI</i>	<i>SDI2</i>	<i>BDA</i>	<i>DAI</i>	<i>SIU- nit</i>
f	Fréquence	MMXU	5	PS_MMXU_10S	Hz	MV			mag	f	Hz

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

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

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

Liste de données IEC 61850 HV - 10 min

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

Liste de données IEC 61850 HV - 10 min

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

Liste de données IEC 61850 HV - 10 min

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

Liste de données IEC 61850 HV - 10 min

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u31ih33	Interharmonique 33	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih34	Interharmonique 34	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih35	Interharmonique 35	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih36	Interharmonique 36	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih37	Interharmonique 37	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih38	Interharmonique 38	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih39	Interharmonique 39	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih40	Interharmonique 40	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih41	Interharmonique 41	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih42	Interharmonique 42	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih43	Interharmonique 43	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih44	Interharmonique 44	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih45	Interharmonique 45	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih46	Interharmonique 46	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih47	Interharmonique 47	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih48	Interharmonique 48	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
u31ih49	Interharmonique 49	MHAI	1	PS_MHAI_10MIN	HiPPV	HDEL	phsCAHar	cVal	mag	f	%
2.1 kHz U12	2.005 kHz à 2.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.3 kHz	2.205 kHz à 2.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.5 kHz	2.405 kHz à 2.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.7 kHz	2.605 kHz à 2.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 2.9 kHz	2.805 kHz à 3.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.1 kHz	3.005 kHz à 3.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.3 kHz	3.205 kHz à 3.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.5 kHz	3.405 kHz à 3.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.7 kHz	3.605 kHz à 3.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 3.9 kHz	3.805 kHz à 4.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.1 kHz	4.005 kHz à 4.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.3 kHz	4.205 kHz à 4.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.5 kHz	4.405 kHz à 4.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.7 kHz	4.605 kHz à 4.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 4.9 kHz	4.805 kHz à 5.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.1 kHz	5.005 kHz à 5.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.3 kHz	5.205 kHz à 5.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.5 kHz	5.405 kHz à 5.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.7 kHz	5.605 kHz à 5.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 5.9 kHz	5.805 kHz à 6.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.1 kHz	6.005 kHz à 6.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.3 kHz	6.205 kHz à 6.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.5 kHz	6.405 kHz à 6.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.7 kHz	6.605 kHz à 6.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 6.9 kHz	6.805 kHz à 7.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.1 kHz	7.005 kHz à 7.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.3 kHz	7.205 kHz à 7.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.5 kHz	7.405 kHz à 7.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.7 kHz	7.605 kHz à 7.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 7.9 kHz	7.805 kHz à 8.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.1 kHz	8.005 kHz à 8.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.3 kHz	8.205 kHz à 8.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V
u12 8.5 kHz	8.405 kHz à 8.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsABHar	cVal	mag	f	V

Liste de données IEC 61850 HV - 10 min

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
u31 4.7 kHz	4.605 kHz à 4.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 4.9 kHz	4.805 kHz à 5.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.1 kHz	5.005 kHz à 5.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.3 kHz	5.205 kHz à 5.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.5 kHz	5.405 kHz à 5.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.7 kHz	5.605 kHz à 5.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 5.9 kHz	5.805 kHz à 6.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.1 kHz	6.005 kHz à 6.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.3 kHz	6.205 kHz à 6.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.5 kHz	6.405 kHz à 6.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.7 kHz	6.605 kHz à 6.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 6.9 kHz	6.805 kHz à 7.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.1 kHz	7.005 kHz à 7.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.3 kHz	7.205 kHz à 7.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.5 kHz	7.405 kHz à 7.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.7 kHz	7.605 kHz à 7.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 7.9 kHz	7.805 kHz à 8.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.1 kHz	8.005 kHz à 8.200 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.3 kHz	8.205 kHz à 8.400 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.5 kHz	8.405 kHz à 8.600 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.7 kHz	8.605 kHz à 8.800 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
u31 8.9 kHz	8.805 kHz à 9.000 kHz	MHAI	1	PS_MHAI_10MIN	HRmsBndPPV	HDEL	phsCAHar	cVal	mag	f	V
uextrf_min	Minimum Fréquence 10s du réseau	MMXU	3	PS_MMXU_10MIN	Hz10sMin	MV			mag	f	Hz
uextrf_max	Maximum Fréquence 10s du réseau	MMXU	3	PS_MMXU_10MIN	Hz10sMax	MV			mag	f	Hz
uextru12_min	Valeur efficace 1/2 période min. U12	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMIn	DEL	phsAB	cVal	mag	f	V
uextru12_max	Valeur efficace 1/2 période max. U12	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMa	DEL	phsAB	cVal	mag	f	V
uextru23_min	Valeur efficace 1/2 période min. U23	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMIn	DEL	phsBC	cVal	mag	f	V
uextru23_max	Valeur efficace 1/2 période max. U23	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMa	DEL	phsBC	cVal	mag	f	V
uextru31_min	Valeur efficace 1/2 période min. U31	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMIn	DEL	phsCA	cVal	mag	f	V
uextru31_max	Valeur efficace 1/2 période max. U31	MMXU	3	PS_MMXU_10MIN	RmsHCPPPMa	DEL	phsCA	cVal	mag	f	V
uextru12_pin	Maximum Flicker Pinst 10/12 de u12	MFLK	1	PS_MFLK_10MIN	PPPiMax	DEL	phsAB	cVal	mag	f	
uextru23_pin	Maximum Flicker Pinst 10/12 de u23	MFLK	1	PS_MFLK_10MIN	PPPiMax	DEL	phsBC	cVal	mag	f	
uextru31_pin	Maximum Flicker Pinst 10/12 de u31	MFLK	1	PS_MFLK_10MIN	PPPiMax	DEL	phsCA	cVal	mag	f	
ustatu12_pst	Flicker court terme de u12	MFLK	1	PS_MFLK_10MIN	PPPst	DEL	phsAB	cVal	mag	f	
ustatu23_pst	Flicker court terme de u23	MFLK	1	PS_MFLK_10MIN	PPPst	DEL	phsBC	cVal	mag	f	
ustatu31_pst	Flicker court terme de u31	MFLK	1	PS_MFLK_10MIN	PPPst	DEL	phsCA	cVal	mag	f	
i1	Valeur efficace i1	MMXU	3	PS_MMXU_10MIN	A	WYE	phsA	cVal	mag	f	A
i2	Valeur efficace courant i2	MMXU	3	PS_MMXU_10MIN	A	WYE	phsB	cVal	mag	f	A
i3	Valeur efficace courant i3	MMXU	3	PS_MMXU_10MIN	A	WYE	phsC	cVal	mag	f	A
i0	Valeur efficace courant iE/N	MMXU	3	PS_MMXU_10MIN	A	WYE	neut	cVal	mag	f	A
ipsm	Amplitude du système direct	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c1	cVal	mag	f	A
ipsp	Phase du système direct	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c1	cVal	ang	f	°
insm	Amplitude du système inverse	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c2	cVal	mag	f	A
insp	Phase du système inverse	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c2	cVal	ang	f	°

Liste de données IEC 61850 HV - 10 min

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
izsm	Amplitude du système homopolaire	MSQI	1	PS_MSQI_10MIN	SeqA	SEQ	c3	cVal	mag	f	A
i1_thd	THD de i1 [%]	MHAI	1	PS_MHAI_10MIN	ThdEvnA	WYE	phsA	cVal	mag	f	%
i2_thd	THD de i2 [%]	MHAI	1	PS_MHAI_10MIN	ThdEvnA	WYE	phsB	cVal	mag	f	%
i3_thd	THD de i3 [%]	MHAI	1	PS_MHAI_10MIN	ThdEvnA	WYE	phsC	cVal	mag	f	%
i1_thc	THC de i1	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	phsA	cVal	mag	f	A
i2_thc	THC de i2	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	phsB	cVal	mag	f	A
i3_thc	THC de i3	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	phsC	cVal	mag	f	A
i0_thc	THC de iE/N	MHAI	1	PS_MHAI_10MIN	ThdA	WYE	neut	cVal	mag	f	A
i1h0	Harmonique 0	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h1	Harmonique 1	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h2	Harmonique 2	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h3	Harmonique 3	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h4	Harmonique 4	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h5	Harmonique 5	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h6	Harmonique 6	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h7	Harmonique 7	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h8	Harmonique 8	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h9	Harmonique 9	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h10	Harmonique 10	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h11	Harmonique 11	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h12	Harmonique 12	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h13	Harmonique 13	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h14	Harmonique 14	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h15	Harmonique 15	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h16	Harmonique 16	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h17	Harmonique 17	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h18	Harmonique 18	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h19	Harmonique 19	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h20	Harmonique 20	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h21	Harmonique 21	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h22	Harmonique 22	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h23	Harmonique 23	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h24	Harmonique 24	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h25	Harmonique 25	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h26	Harmonique 26	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h27	Harmonique 27	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h28	Harmonique 28	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h29	Harmonique 29	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h30	Harmonique 30	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h31	Harmonique 31	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h32	Harmonique 32	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h33	Harmonique 33	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h34	Harmonique 34	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h35	Harmonique 35	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h36	Harmonique 36	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h37	Harmonique 37	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h38	Harmonique 38	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h39	Harmonique 39	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h40	Harmonique 40	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h41	Harmonique 41	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A

Liste de données IEC 61850 HV - 10 min

09.07.2018



Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i1h42	Harmonique 42	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h43	Harmonique 43	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h44	Harmonique 44	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h45	Harmonique 45	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h46	Harmonique 46	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h47	Harmonique 47	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h48	Harmonique 48	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h49	Harmonique 49	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1h50	Harmonique 50	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsAHar	cVal	mag	f	A
i1ih20	Interharmonique 20	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i1ih36	Interharmonique 36	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h0	Harmonique 0	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h1	Harmonique 1	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h2	Harmonique 2	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h3	Harmonique 3	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h4	Harmonique 4	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h5	Harmonique 5	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h6	Harmonique 6	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h7	Harmonique 7	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h8	Harmonique 8	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h9	Harmonique 9	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h10	Harmonique 10	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h11	Harmonique 11	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h12	Harmonique 12	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h13	Harmonique 13	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h15	Harmonique 15	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h16	Harmonique 16	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h17	Harmonique 17	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h18	Harmonique 18	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h19	Harmonique 19	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h20	Harmonique 20	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h21	Harmonique 21	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h22	Harmonique 22	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h23	Harmonique 23	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h24	Harmonique 24	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h25	Harmonique 25	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h26	Harmonique 26	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h27	Harmonique 27	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h28	Harmonique 28	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h29	Harmonique 29	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h31	Harmonique 31	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h32	Harmonique 32	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h33	Harmonique 33	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h34	Harmonique 34	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h35	Harmonique 35	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h36	Harmonique 36	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h37	Harmonique 37	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h38	Harmonique 38	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h39	Harmonique 39	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h40	Harmonique 40	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A

Liste de données IEC 61850 HV - 10 min

09.07.2018



Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i2h41	Harmonique 41	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h42	Harmonique 42	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h43	Harmonique 43	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h44	Harmonique 44	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h45	Harmonique 45	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h46	Harmonique 46	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h47	Harmonique 47	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h48	Harmonique 48	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h49	Harmonique 49	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i2h50	Harmonique 50	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsBHar	cVal	mag	f	A
i3h0	Harmonique 0	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h1	Harmonique 1	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h2	Harmonique 2	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h3	Harmonique 3	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h4	Harmonique 4	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h5	Harmonique 5	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h6	Harmonique 6	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h7	Harmonique 7	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h8	Harmonique 8	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h9	Harmonique 9	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h10	Harmonique 10	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h11	Harmonique 11	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h12	Harmonique 12	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h13	Harmonique 13	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h14	Harmonique 14	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h15	Harmonique 15	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h16	Harmonique 16	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h17	Harmonique 17	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h18	Harmonique 18	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h19	Harmonique 19	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h20	Harmonique 20	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h21	Harmonique 21	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h22	Harmonique 22	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h23	Harmonique 23	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h24	Harmonique 24	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h25	Harmonique 25	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h26	Harmonique 26	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h27	Harmonique 27	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h28	Harmonique 28	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h29	Harmonique 29	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h30	Harmonique 30	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h31	Harmonique 31	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h32	Harmonique 32	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h33	Harmonique 33	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h34	Harmonique 34	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h35	Harmonique 35	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h36	Harmonique 36	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h37	Harmonique 37	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h38	Harmonique 38	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h39	Harmonique 39	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A

Liste de données IEC 61850 HV - 10 min

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i3h40	Harmonique 40	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h41	Harmonique 41	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h42	Harmonique 42	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h43	Harmonique 43	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h44	Harmonique 44	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h45	Harmonique 45	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h46	Harmonique 46	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h47	Harmonique 47	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h48	Harmonique 48	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h49	Harmonique 49	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i3h50	Harmonique 50	MHAI	1	PS_MHAI_10MIN	HA	HWYE	phsCHar	cVal	mag	f	A
i0h0	Harmonique 0	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h1	Harmonique 1	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h2	Harmonique 2	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h3	Harmonique 3	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h4	Harmonique 4	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h5	Harmonique 5	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h6	Harmonique 6	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h7	Harmonique 7	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h8	Harmonique 8	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h9	Harmonique 9	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h10	Harmonique 10	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h11	Harmonique 11	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h12	Harmonique 12	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h13	Harmonique 13	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h14	Harmonique 14	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h15	Harmonique 15	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h16	Harmonique 16	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h17	Harmonique 17	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h18	Harmonique 18	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h19	Harmonique 19	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h20	Harmonique 20	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h21	Harmonique 21	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h22	Harmonique 22	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h23	Harmonique 23	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h24	Harmonique 24	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h25	Harmonique 25	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h26	Harmonique 26	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h27	Harmonique 27	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h28	Harmonique 28	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h29	Harmonique 29	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h30	Harmonique 30	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h31	Harmonique 31	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h32	Harmonique 32	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h33	Harmonique 33	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h34	Harmonique 34	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h35	Harmonique 35	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h36	Harmonique 36	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h37	Harmonique 37	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h38	Harmonique 38	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A

Liste de données IEC 61850 HV - 10 min

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i0h39	Harmonique 39	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h40	Harmonique 40	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h41	Harmonique 41	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h42	Harmonique 42	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h43	Harmonique 43	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h44	Harmonique 44	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h45	Harmonique 45	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h46	Harmonique 46	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h47	Harmonique 47	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h48	Harmonique 48	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h49	Harmonique 49	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i0h50	Harmonique 50	MHAI	1	PS_MHAI_10MIN	HA	HWYE	neutHar	cVal	mag	f	A
i1 2.1 kHz	2.005 kHz à 2.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.3 kHz	2.205 kHz à 2.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.5 kHz	2.405 kHz à 2.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.7 kHz	2.605 kHz à 2.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 2.9 kHz	2.805 kHz à 3.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.1 kHz	3.005 kHz à 3.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.3 kHz	3.205 kHz à 3.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.5 kHz	3.405 kHz à 3.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.7 kHz	3.605 kHz à 3.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 3.9 kHz	3.805 kHz à 4.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.1 kHz	4.005 kHz à 4.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.3 kHz	4.205 kHz à 4.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.5 kHz	4.405 kHz à 4.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.7 kHz	4.605 kHz à 4.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 4.9 kHz	4.805 kHz à 5.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.1 kHz	5.005 kHz à 5.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.3 kHz	5.205 kHz à 5.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.5 kHz	5.405 kHz à 5.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.7 kHz	5.605 kHz à 5.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 5.9 kHz	5.805 kHz à 6.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.1 kHz	6.005 kHz à 6.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.3 kHz	6.205 kHz à 6.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.5 kHz	6.405 kHz à 6.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.7 kHz	6.605 kHz à 6.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 6.9 kHz	6.805 kHz à 7.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.1 kHz	7.005 kHz à 7.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.3 kHz	7.205 kHz à 7.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.5 kHz	7.405 kHz à 7.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.7 kHz	7.605 kHz à 7.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 7.9 kHz	7.805 kHz à 8.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.1 kHz	8.005 kHz à 8.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.3 kHz	8.205 kHz à 8.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.5 kHz	8.405 kHz à 8.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.7 kHz	8.605 kHz à 8.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i1 8.9 kHz	8.805 kHz à 9.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsAHar	cVal	mag	f	A
i2 2.1 kHz	2.005 kHz à 2.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 2.3 kHz	2.205 kHz à 2.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 2.5 kHz	2.405 kHz à 2.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A

Liste de données IEC 61850 HV - 10 min

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i2 2.7 kHz	2.605 kHz à 2.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 2.9 kHz	2.805 kHz à 3.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.1 kHz	3.005 kHz à 3.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.3 kHz	3.205 kHz à 3.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.5 kHz	3.405 kHz à 3.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.7 kHz	3.605 kHz à 3.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 3.9 kHz	3.805 kHz à 4.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.1 kHz	4.005 kHz à 4.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.3 kHz	4.205 kHz à 4.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.5 kHz	4.405 kHz à 4.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.7 kHz	4.605 kHz à 4.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 4.9 kHz	4.805 kHz à 5.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.1 kHz	5.005 kHz à 5.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.3 kHz	5.205 kHz à 5.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.5 kHz	5.405 kHz à 5.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.7 kHz	5.605 kHz à 5.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 5.9 kHz	5.805 kHz à 6.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.1 kHz	6.005 kHz à 6.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.3 kHz	6.205 kHz à 6.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.5 kHz	6.405 kHz à 6.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.7 kHz	6.605 kHz à 6.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 6.9 kHz	6.805 kHz à 7.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.1 kHz	7.005 kHz à 7.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.3 kHz	7.205 kHz à 7.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.5 kHz	7.405 kHz à 7.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.7 kHz	7.605 kHz à 7.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 7.9 kHz	7.805 kHz à 8.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.1 kHz	8.005 kHz à 8.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.3 kHz	8.205 kHz à 8.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.5 kHz	8.405 kHz à 8.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.7 kHz	8.605 kHz à 8.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i2 8.9 kHz	8.805 kHz à 9.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsBHar	cVal	mag	f	A
i3 2.1 kHz	2.005 kHz à 2.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.3 kHz	2.205 kHz à 2.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.5 kHz	2.405 kHz à 2.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.7 kHz	2.605 kHz à 2.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 2.9 kHz	2.805 kHz à 3.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.1 kHz	3.005 kHz à 3.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.3 kHz	3.205 kHz à 3.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.5 kHz	3.405 kHz à 3.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.7 kHz	3.605 kHz à 3.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 3.9 kHz	3.805 kHz à 4.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.1 kHz	4.005 kHz à 4.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.3 kHz	4.205 kHz à 4.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.5 kHz	4.405 kHz à 4.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.7 kHz	4.605 kHz à 4.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 4.9 kHz	4.805 kHz à 5.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.1 kHz	5.005 kHz à 5.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.3 kHz	5.205 kHz à 5.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.5 kHz	5.405 kHz à 5.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A

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Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
i3 5.7 kHz	5.605 kHz à 5.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 5.9 kHz	5.805 kHz à 6.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.1 kHz	6.005 kHz à 6.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.3 kHz	6.205 kHz à 6.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.5 kHz	6.405 kHz à 6.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.7 kHz	6.605 kHz à 6.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 6.9 kHz	6.805 kHz à 7.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.1 kHz	7.005 kHz à 7.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.3 kHz	7.205 kHz à 7.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.5 kHz	7.405 kHz à 7.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.7 kHz	7.605 kHz à 7.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 7.9 kHz	7.805 kHz à 8.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.1 kHz	8.005 kHz à 8.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.3 kHz	8.205 kHz à 8.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.5 kHz	8.405 kHz à 8.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.7 kHz	8.605 kHz à 8.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i3 8.9 kHz	8.805 kHz à 9.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	phsCHar	cVal	mag	f	A
i0 2.1 kHz	2.005 kHz à 2.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.3 kHz	2.205 kHz à 2.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.5 kHz	2.405 kHz à 2.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.7 kHz	2.605 kHz à 2.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 2.9 kHz	2.805 kHz à 3.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
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i0 3.7 kHz	3.605 kHz à 3.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 3.9 kHz	3.805 kHz à 4.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.1 kHz	4.005 kHz à 4.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.3 kHz	4.205 kHz à 4.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.5 kHz	4.405 kHz à 4.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.7 kHz	4.605 kHz à 4.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 4.9 kHz	4.805 kHz à 5.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
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i0 6.9 kHz	6.805 kHz à 7.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
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i0 7.5 kHz	7.405 kHz à 7.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.7 kHz	7.605 kHz à 7.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 7.9 kHz	7.805 kHz à 8.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.1 kHz	8.005 kHz à 8.200 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.3 kHz	8.205 kHz à 8.400 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.5 kHz	8.405 kHz à 8.600 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A

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i0 8.7 kHz	8.605 kHz à 8.800 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
i0 8.9 kHz	8.805 kHz à 9.000 kHz	MHAI	1	PS_MHAI_10MIN	HARmsPhA	HWYE	neutHar	cVal	mag	f	A
ieutri1_min	Valeur efficace 1/2 période min. I1	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	phsA	cVal	mag	f	A
ieutri1_max	Valeur efficace 1/2 période max. I1	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	phsA	cVal	mag	f	A
ieutri2_min	Valeur efficace 1/2 période min. I2	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	phsB	cVal	mag	f	A
ieutri2_max	Valeur efficace 1/2 période max. I2	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	phsB	cVal	mag	f	A
ieutri3_min	Valeur efficace 1/2 période min. I3	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	phsC	cVal	mag	f	A
ieutri3_max	Valeur efficace 1/2 période max. I3	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	phsC	cVal	mag	f	A
ieutri0_min	Valeur efficace 1/2 période min. IE/N	MMXU	3	PS_MMXU_10MIN	RmsPhAMin	WYE	neut	cVal	mag	f	A
ieutri0_max	Valeur efficace 1/2 période max. IE/N	MMXU	3	PS_MMXU_10MIN	RmsPhAMax	WYE	neut	cVal	mag	f	A
l1_p	Puissance active Phase L1	MMXU	3	PS_MMXU_10MIN	W	WYE	phsA	cVal	mag	f	W
l1_q	Puissance réactive Phase L1	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsA	cVal	mag	f	var
l1_s	Puissance apparente Phase L1	MMXU	3	PS_MMXU_10MIN	VA	WYE	phsA	cVal	mag	f	VA
l2_p	Puissance active Phase L2	MMXU	3	PS_MMXU_10MIN	W	WYE	phsB	cVal	mag	f	W
l2_q	Puissance réactive Phase L2	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsB	cVal	mag	f	var
l2_s	Puissance apparente Phase L2	MMXU	3	PS_MMXU_10MIN	VA	WYE	phsB	cVal	mag	f	VA
l3_p	Puissance active Phase L3	MMXU	3	PS_MMXU_10MIN	W	WYE	phsC	cVal	mag	f	W
l3_q	Puissance réactive Phase L3	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsC	cVal	mag	f	var
l3_s	Puissance apparente Phase L3	MMXU	3	PS_MMXU_10MIN	VA	WYE	phsC	cVal	mag	f	VA
p	Puissance active réseau	MMXU	3	PS_MMXU_10MIN	TotW	MV			mag	f	W
q	Puissance réactive réseau	MMXU	3	PS_MMXU_10MIN	TotVAr	MV			mag	f	var
s	Puissance apparente tot.	MMXU	3	PS_MMXU_10MIN	TotVA	MV			mag	f	VA
p1	Puissance active fondamentale réseau	MMXU	3	PS_MMXU_10MIN	TotWf	MV			mag	f	W
q1	Puissance réactive fondamentale	MMXU	3	PS_MMXU_10MIN	TotVArf	MV			mag	f	var
s1	Amplitude puissance apparente fondamentale géométrique	MMXU	3	PS_MMXU_10MIN	TotVAf	MV			mag	f	VA
l1_cosp	Cos phi L1	MMXU	3	PS_MMXU_10MIN	CosPhi	WYE	phsA	cVal	mag	f	cos(phi)
l2_cosp	Cos phi L2	MMXU	3	PS_MMXU_10MIN	CosPhi	WYE	phsB	cVal	mag	f	cos(phi)
l3_cosp	Cos phi L3	MMXU	3	PS_MMXU_10MIN	CosPhi	WYE	phsC	cVal	mag	f	cos(phi)
cosp	Cos phi total	MMXU	3	PS_MMXU_10MIN	TotCosPhi	MV			mag	f	cos(phi)
pwrext11_p_max	Maximum valeur 10/12 périodes P1	MMXU	3	PS_MMXU_10MIN	MaxRmsWPh	WYE	phsA	cVal	mag	f	W
pwrext12_p_max	Maximum valeur 10/12 périodes P2	MMXU	3	PS_MMXU_10MIN	MaxRmsWPh	WYE	phsB	cVal	mag	f	W
pwrext13_p_min	Minimum valeur 10/12 périodes P3	MMXU	3	PS_MMXU_10MIN	MinRmsWPh	WYE	phsC	cVal	mag	f	W
pwrext1p_max	Maximum valeur 10/12 périodes P	MMXU	3	PS_MMXU_10MIN	MaxRmsW	MV			mag	f	W
l1_wt	Energie active Phase L1	MMXU	3	PS_MMXU_10MIN	Wh	WYE	phsA	cVal	mag	f	kWh
l2_wt	Energie active Phase L2	MMXU	3	PS_MMXU_10MIN	Wh	WYE	phsB	cVal	mag	f	kWh
l3_wt	Energie active Phase L3	MMXU	3	PS_MMXU_10MIN	Wh	WYE	phsC	cVal	mag	f	kWh
wt	Energie active réseau	MMXU	3	PS_MMXU_10MIN	TotWPh	MV			mag	f	kWh
l1_wrt	Energie réactive Phase L1	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsA	cVal	mag	f	kvarh

Liste de données IEC 61850 HV - 10 min

09.07.2018



<i>Short</i>	<i>Français</i>	<i>Ln-Class</i>	<i>Ln-Inst</i>	<i>LnType</i>	<i>DO</i>	<i>CDC</i>	<i>SDI</i>	<i>SDI2</i>	<i>BDA</i>	<i>DAI</i>	<i>SIUnit</i>
I2_wrt	Energie réactive Phase L2	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsB	cVal	mag	f	kvarh
I3_wrt	Energie réactive Phase L3	MMXU	3	PS_MMXU_10MIN	VAr	WYE	phsC	cVal	mag	f	kvarh
wrt	Energie réactive réseau	MMXU	3	PS_MMXU_10MIN	TotVAr	MV			mag	f	kvarh

Liste de données IEC 61850 HV – 2h

09.07.2018



<i>Short</i>	<i>Français</i>	<i>Ln- Class</i>	<i>Ln- Inst</i>	<i>LnType</i>	<i>DO</i>	<i>CDC</i>	<i>SDI</i>	<i>SDI2</i>	<i>BDA</i>	<i>DAI</i>	<i>SIUnit</i>
upltu12_pt	Flicker long terme u12	MFLK	2	PS_MFLK_2H	PPPIt	DEL	phsAB	cVal	mag	f	
upltu23_pt	Flicker long terme u23	MFLK	2	PS_MFLK_2H	PPPIt	DEL	phsBC	cVal	mag	f	
upltu31_pt	Flicker long terme u31	MFLK	2	PS_MFLK_2H	PPPIt	DEL	phsCA	cVal	mag	f	

Liste de données IEC 61850 HV – N min

09.07.2018



Short	Français	Ln-Class	Ln-Inst	LnType	DO	CDC	SDI	SDI2	BDA	DAI	SIUnit
l1_p	Puissance active Phase L1	MMXU	6	PS_MMXU_MMIN	W	WYE	phsA	cVal	mag	f	W
l1_q	Puissance réactive Phase L1	MMXU	6	PS_MMXU_MMIN	VAr	WYE	phsA	cVal	mag	f	var
l1_s	Puissance apparente Phase L1	MMXU	6	PS_MMXU_MMIN	VA	WYE	phsA	cVal	mag	f	VA
l2_p	Puissance active Phase L2	MMXU	6	PS_MMXU_MMIN	W	WYE	phsB	cVal	mag	f	W
l2_q	Puissance réactive Phase L2	MMXU	6	PS_MMXU_MMIN	VAr	WYE	phsB	cVal	mag	f	var
l2_s	Puissance apparente Phase L2	MMXU	6	PS_MMXU_MMIN	VA	WYE	phsB	cVal	mag	f	VA
l3_p	Puissance active Phase L3	MMXU	6	PS_MMXU_MMIN	W	WYE	phsC	cVal	mag	f	W
l3_q	Puissance réactive Phase L3	MMXU	6	PS_MMXU_MMIN	VAr	WYE	phsC	cVal	mag	f	var
l3_s	Puissance apparente Phase L3	MMXU	6	PS_MMXU_MMIN	VA	WYE	phsC	cVal	mag	f	VA
p	Puissance active totale	MMXU	6	PS_MMXU_MMIN	TotW	MV			mag	f	W
q	Puissance réactive totale	MMXU	6	PS_MMXU_MMIN	TotVAr	MV			mag	f	var
s	Puissance apparente tot.	MMXU	6	PS_MMXU_MMIN	TotVA	MV			mag	f	VA
l1_p1	Puissance active fondamentale Phase L1	MMXU	6	PS_MMXU_MMIN	Wf	WYE	phsA	cVal	mag	f	W
l1_q1	Puissance réactive fondamentale Phase L1	MMXU	6	PS_MMXU_MMIN	VArf	WYE	phsA	cVal	mag	f	var
l1_s1	Puissance apparente fondamentale Phase L1	MMXU	6	PS_MMXU_MMIN	VAF	WYE	phsA	cVal	mag	f	VA
l2_p1	Puissance active fondamentale Phase L2	MMXU	6	PS_MMXU_MMIN	Wf	WYE	phsB	cVal	mag	f	W
l2_q1	Puissance réactive fondamentale Phase L2	MMXU	6	PS_MMXU_MMIN	VArf	WYE	phsB	cVal	mag	f	var
l2_s1	Puissance apparente fondamentale Phase L2	MMXU	6	PS_MMXU_MMIN	VAF	WYE	phsB	cVal	mag	f	VA
l3_p1	Puissance active fondamentale Phase L3	MMXU	6	PS_MMXU_MMIN	Wf	WYE	phsC	cVal	mag	f	W
l3_q1	Puissance réactive fondamentale Phase L3	MMXU	6	PS_MMXU_MMIN	VArf	WYE	phsC	cVal	mag	f	var
l3_s1	Puissance apparente fondamentale Phase L3	MMXU	6	PS_MMXU_MMIN	VAF	WYE	phsC	cVal	mag	f	VA
p1	Puissance active fondamentale totale	MMXU	6	PS_MMXU_MMIN	TotWf	MV			mag	f	W
q1	Puissance réactive fondamentale	MMXU	6	PS_MMXU_MMIN	TotVArf	MV			mag	f	var
s1	Amplitude puissance apparente fondamentale géométrique	MMXU	6	PS_MMXU_MMIN	TotVAF	MV			mag	f	VA
phi	Angle puissance apparente fondamentale géométrique [grad]	MMXU	6	PS_MMXU_MMIN	TotPhsAng	MV			ang	f	°
l1_d	Puissance réactive de distorsion Phase L1	MMXU	6	PS_MMXU_MMIN	VArD	WYE	phsA	cVal	mag	f	var
l2_d	Puissance réactive de distorsion Phase L2	MMXU	6	PS_MMXU_MMIN	VArD	WYE	phsB	cVal	mag	f	var
l3_d	Puissance réactive de distorsion Phase L3	MMXU	6	PS_MMXU_MMIN	VArD	WYE	phsC	cVal	mag	f	var
d	Puissance réactive de distorsion totale	MMXU	6	PS_MMXU_MMIN	TotVArD	MV			mag	f	var
l1_pf	Facteur de puissance active Phase L1	MMXU	6	PS_MMXU_MMIN	PF	WYE	phsA	cVal	mag	f	
l2_pf	Facteur de puissance active Phase L2	MMXU	6	PS_MMXU_MMIN	PF	WYE	phsB	cVal	mag	f	
l3_pf	Facteur de puissance active Phase L3	MMXU	6	PS_MMXU_MMIN	PF	WYE	phsC	cVal	mag	f	
pf	Facteur de puissance active total	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)

Liste de données IEC 61850 HV – N min

09.07.2018



<i>Short</i>	<i>Français</i>	<i>Ln-Class</i>	<i>Ln-Inst</i>	<i>LnType</i>	<i>DO</i>	<i>CDC</i>	<i>SDI</i>	<i>SDI2</i>	<i>BDA</i>	<i>DAI</i>	<i>SIUnit</i>
I3_cospfi	Cos phi L3	MMXU	6	PS_MMXU_MMIN	CosPhi	WYE	phsC	cVal	mag	f	cos(phi)
cospfi	Cos phi total	MMXU	6	PS_MMXU_MMIN	TotCosPhi	MV			mag	f	cos(phi)