

National Generic Measurement Transformer Error Statement

05/04/2011

ELEXON

Type	Ratio	Manufacturer	Class	Rating / VA	Error
HV CT	25/5	Balteau/GEC Alsthom/Alstom	0.5	15	-0.05
HV CT	50/5	Balteau/GEC Alsthom/Alstom	0.5	10	0.24
HV CT	50/5	Balteau/GEC Alsthom/Alstom	0.5	15	0.12
HV CT	100/5	Balteau/GEC Alsthom/Alstom	0.5	10	0.165
HV CT	100/5	Balteau/GEC Alsthom/Alstom	0.5	15	0.125
HV CT	100/50/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.119
HV CT	100/50/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.08
HV CT	100/50/5	Balteau/GEC Alsthom/Alstom	0.5	15	0.108
HV CT	100/50/5	Balteau/GEC Alsthom/Alstom	0.5	15	0.029
HV CT	50/25/5	Balteau/GEC Alsthom/Alstom	0.5	15	0.125
HV CT	50/25/5	Balteau/GEC Alsthom/Alstom	0.5	15	-0.036
LV CT	50/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.11
LV CT	100/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.12
LV CT	150/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.24
LV CT	200/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.29
HV CT	200/5	Balteau/GEC Alsthom/Alstom	0.5	10	0.13
LV CT	300/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.2
LV CT	600/5	Balteau/GEC Alsthom/Alstom	0.5	7.5	0.15
LV CT	100/5	ARW	BM	5	-0.477
LV CT	150/5	ARW	BM	5	-0.38
LV CT	150/5	ARW	0.5	7.5	-0.21
LV CT	200/5	ARW	0.5	5.0	0.185
LV CT	200/5	ARW	0.5	7.5	-0.04
LV CT	200/5	ARW	BM	5.0	-0.21
LV CT	300/5	ARW	0.5	5.0	0.33
LV CT	300/5	ARW	BM	5.0	0.56
LV CT	300/5	ARW	BM	10	-0.527
LV CT	300/5	ARW	0.5V1.0	5.0	-0.1
LV CT	300/5	ARW	0.5	7.5	-0.06
LV CT	400/5	ARW	0.5V1.0	5.0	-0.34
LV CT	400/5	ARW	0.5V0.7	5.0	0.05
LV CT	400/5	ARW	0.5	7.5	-0.08
LV CT	400/5	ARW	BM	5.0	-0.229
LV CT	500/5	ARW	0.5V0.7	5.0	-0.1
LV CT	500/5	ARW	0.5V1.0	5.0	-0.22
LV CT	500/5	ARW	0.5	7.5	-0.39
LV CT	600/5	ARW	BM	5.0	-0.07
LV CT	600/5	ARW	BM	10	-0.181
LV CT	600/5	ARW	BM	15	-0.268
LV CT	600/5	ARW	0.5V0.7	5.0	-0.25
LV CT	600/5	ARW	0.5V1.0	5.0	-0.33
LV CT	600/5	ARW	0.5	7.5	-0.32
LV CT	800/5	ARW	0.5V1.0	5.0	-0.26
LV CT	800/5	ARW	0.5V0.7	5.0	-0.18
LV CT	800/5	ARW	0.5	7.5	0.16
LV CT	1000/5	ARW	0.5V1.0	5.0	-0.19
LV CT	1000/5	ARW	0.5V0.7	5.0	-0.15
LV CT	1000/5	ARW	0.5	7.5	-0.16
LV CT	1000/5	ARW	BM	15	-0.267
LV CT	1500/5	ARW	0.5	5.0	-0.19
LV CT	1500/5	ARW	0.5	7.5	-0.09
LV CT	100/5	Atkins	BM	5.0	-0.32
LV CT	150/5	Automat	0.5	7.5	0.07
HV CT	100/5	Balteau/GEC Alsthom	0.5	10	0.11
VT	6600/110 (11-6.6kV)	Boardman Transformer Ltd	1.0	100	0.53
VT	11000/110 (11-6.6kV)	Boardman Transformer Ltd	1.0	100	0.38
LV CT	100/5	Chamberlain & Hookham	BM	5.0	-0.51
LV CT	200/5	Chamberlain & Hookham	BM	5.0	-0.445
LV CT	300/5	Chamberlain & Hookham	BM	5.0	0.57
LV CT	400/5	Chamberlain & Hookham	BM	5.0	-0.45
LV CT	800/5	Chamberlain & Hookham	BM	5.0	0.34
LV CT	100/5	Foster	BM	5.0	-0.485
LV CT	200/5	Foster	BM	5.0	-0.315
LV CT	300/5	Foster	BM	5.0	-0.71
LV CT	800/5	Foster	BM	5.0	-0.22

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Type	Ratio	Manufacturer	Class	Rating / VA	Error
LV CT	200/5	Hobut	0.5	5.0	0.247
LV CT	200/5	Hobut	0.5	7.5	-0.12
LV CT	300/5	Hobut	0.5V1.0	5.0	-0.04
LV CT	400/5	Hobut	0.5	5.0	0.183
LV CT	600/5	Hobut	0.5	5.0	-0.218
LV CT	800/5	Hobut	0.5	5.0	-0.282
LV CT	150/5	ITL	0.5	7.5	-0.09
LV CT	200/5	ITL	0.5	5.0	-0.37
LV CT	300/5	ITL	0.5	5.0	-0.3
LV CT	300/5	ITL	0.5s	7.5	-0.07
LV CT	400/5	ITL	0.5	5.0	-0.34
LV CT	500/5	ITL	0.5s	7.5	0.07
LV CT	600/5	ITL	0.5	5.0	-0.275
LV CT	800/5	ITL	0.5	5.0	-0.26
LV CT	1000/5	ITL	0.5s	10	0.14
LV CT	1500/5	ITL	0.5s	10	0.18
HV CT	200/5	Merlin Gerin	0.5	10	-0.16
HV CT	400/5	Merlin Gerin	0.5	10	-0.03
LV CT	1000/5	Merlin Gerin	0.5	7.5	0.22
LV CT	1200/5	D.K. Moriarty	0.5	7.5	0.26
LV CT	2000/5	D.K. Moriarty	0.5	7.5	-0.05
LV CT	5000/5	D.K. Moriarty	0.5	7.5	0.01
VT	6600/110	Reyrolle	B	100	0.94
VT	11000/110	Reyrolle	1.0	100	0.27
VT	11000/110	Sadtem	0.5	50	-0.08
VT	6600/110	Smith	1.0	100	0.4
VT	11000/110	Smith	1.0	100	0.34
HV CT	100/5	Smith Hobson	0.5	15.0	-0.12
LV CT	100/5	Smith Hobson	0.5	5.0	-0.12
LV CT	100/5	Smith Hobson	BM	5.0	-0.48
LV CT	150/5	Smith Hobson	0.5V1.0	5.0	0.02
LV CT	150/5	Smith Hobson	BM	10	-0.54
LV CT	200/5	Smith Hobson	0.5	5.0	-0.195
LV CT	200/5	Smith Hobson	BM	5.0	-0.28
LV CT	300/5	Smith Hobson	0.5	5.0	-0.24
LV CT	300/5	Smith Hobson	0.5	10	0
LV CT	300/5	Smith Hobson	BM	5.0	-0.15
LV CT	300/5	Smith Hobson	BM	10	-0.38
LV CT	400/5	Smith Hobson	0.5	5.0	-0.24
LV CT	400/5	Smith Hobson	BM	5.0	-0.65
LV CT	500/5	Smith Hobson	0.5V1.0	5.0	-0.27
LV CT	800/5	Smith Hobson	0.5	5.0	-0.37
LV CT	800/5	Smith Hobson	0.5V1.0	5.0	-0.14
LV CT	800/5	Smith Hobson	BM	15	-0.15
LV CT	1000/5	Smith Hobson	0.5	5.0	-0.265
LV CT	1500/5	Smith Hobson	0.5	5.0	-0.155
LV CT	1500/5	Smith Hobson	BM	10	-0.12
VT	6600/110	Smith Hobson	B	100	0.43
VT	6600/110	Smith Hobson	1.0	100	0.52
VT	6600/110	Smith Hobson	0.5	100	0.32
VT	11000/110	Smith Hobson	0.5	100	0.32
VT	11000/110	Smith Hobson	1.0	100	0.38
VT	11000/110	Smith Hobson	B	100	0.77
LV CT	100/5	S.W.S	0.5	7.5	-0.48
VT	6600/110	Transmag Ltd	1.0	100	-0.52
VT	11000/110	Transmag Ltd	1.0	100	-0.37
HV CT	50/5	Yorkshire/Merlin Gerin/Schneider	0.5	15.0	-0.15
HV CT	100/5	Yorkshire/Merlin Gerin/Schneider	0.5	15.0	0.08

Red text denotes most recent changes

Version

1.4