

SEL Current Transformers Ordering Information

SEL-CT Split-Core Current Transformers

Model Number and Performance Summary Per IEC 61869-2 and IEEE C57.13

Current Ratio	SEL Part No.	Type/Size	IEC Metering Class	IEC Protection Class	IEEE Metering Class	At Burden (VA)
100:5	QT2044	Rec 3.5"	5-FS1	N/A	N/A	0.25
600:5	5A600D35	Rec 3.5"	3-FS5	10P-5	2.4-RF2	0.1
600:5	5A600D45	Hex 4.5"	1.0-FS5	5P-5	2.4-RF2	0.1
1000:5	5A1000D45	Hex 4.5"	1.0-FS5	5P-5	1.2-RF2	0.1
1000:5	5A1000D60	Hex 6.0"	1.0-FS5	5P-5	1.2-RF2	0.1
2000:5	5A2000D60	Hex 6.0"	1.0-FS10	5P-5	1.2-RF2	0.1
3000:5	5A3000D45	Hex 4.5"	0.5-FS10	5P-5	0.6-RF2	0.1
3000:5	5A3000D60	Hex 6.0"	0.5-FS10	5P-5	1.2-RF2	0.1
3000:5	5A3000D80	Hex 8.0"	0.5-FS15	5P-10	1.2-RF2	0.1

SEL-SCT Submersible Separable-Core Current Transformers

Model Number and Performance Summary Per IEC 61869-2 and IEEE C57.13

Current Ratio	SEL Part No.	Type/Size	IEC Metering Class	IEC Protection Class	IEEE Metering Class	At Burden (VA)
600:5	T1796	Rec 3.5"	1.0-FS10	5P-4	1.2-RF2	0.25
600:5	T1796EM	Rec 3.5"	1.0-FS10	5P-5	2.4-RF2	0.25

How to Read the Table Values

IEC Metering-Class Values Example

1.0-FS5 = 1 percent accuracy at the rated current and can sustain up to 5 times the rated current without damage, per the factor of security (FS).

IEC Protection-Class Values Example

5P-10 = 5 percent accuracy at up to 10 times the rated current or the standard Accuracy Limit Factor (ALF). "P" designates protection class.

IEEE Metering-Class Values Example

2.4-RF2 = 2.4 percent accuracy with a ratings factor of 2; that is, up to 2 times the rated current.

For sales and ordering information, contact SEL customer service at +1.509.332.1890 or by email at csrlz@selinc.com.



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