

## MODEL XL10B

### CURRENT TRANSFORMERS

#### KEY FEATURES

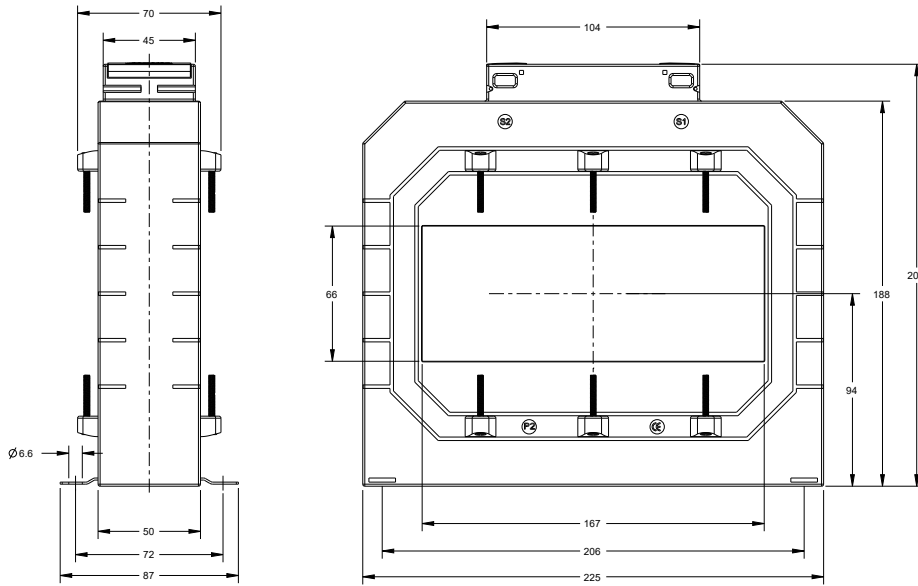
- Frequency 50/60 Hz
- Insulation class E (120 °C Maximum)
- Flame retardant case UL94V-0 approved
- System voltage 720 V max
- Cost-effective moulded case
- 1A secondary available
- Feet mounting
- Rated continuous thermal current 1.2 x in
- Hinged terminal covers
- IEC 61869-2 compliant

TE Connectivity's (TE) Crompton Instruments Model XL7B is part of the Ebony Excel range of current transformers that offer wide system current ratings, apertures, busbar and case sizes to suit every application. Manufactured to meet IEC 61869-2, the range benefits include ratio rating from 1/5 to 6000/5, a comprehensive range of class accuracies, hinged wire sealable terminal covers for safety and multiple mounting options.

The toroidal core and secondary winding are encapsulated with UL94V-0 approved polycarbonate, in a moulded case providing excellent mechanical strength and electrical insulation.

**Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.**

## Model XL10B Current Transformers



### XL10B RANGE

Model Type	Primary Current
XL10B-1000/5A	1000A
XL10B-1200/5A	1200A
XL10B-1250/5A	1250A
XL10B-1500/5A	1500A
XL10B-1600/5A	1600A
XL10B-2000/5A	2000A
XL10B-2500/5A	2500A
XL10B-3000/5A	3000A
XL10B-4000/5A	4000A
XL10B-5000/5A	5000A
XL10B-6000/5A	6000A
XL10B-7500/5A	7500A

### ACCURACY

Class 3	Class 1	Class 0.5
15VA	10VA	5VA
20VA	15VA	10VA
20VA	15VA	10VA
30VA	30VA	15VA
35VA	30VA	15VA
35VA	30VA	30VA
45VA	45VA	30VA
50VA	45VA	30VA
50VA	45VA	30VA
50VA	45VA	30VA
50VA	45VA	30VA
50VA	45VA	30VA

### SECURITY FACTOR (ISF)

Class 3	Class 1	Class 0.5
FS10	FS10	FS10
FS10	FS10	FS10
FS10	FS10	FS10
FS5	FS5	FS10
FS5	FS5	FS10
FS5	FS5	FS10
FS5	FS5	FS10
FS10	FS10	FS10
FS10	FS10	FS10
FS10	FS10	FS10
FS10	FS10	FS10

Case size: 225 mm wide x 50 mm deep x 206 mm high

Aperture: 167 x 66 mm

Primary Rating: 1000 - 7500A

Secondary Rating: 5A as below, 1A Ratio's available  
change part number to end in 1A e.g. XL10B-1000/1A

Learn more: [TE.com/energy](https://www.te.com/energy)

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