



Split-Core Current Transformer

MU-SC***

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Description:

Split-core transformer with unique clip-together feature.
Supplied in a molded case with 1 meter flying lead.
Suitable for primary ranges up to 800A with 5A secondary.

Features:

- Multi-Mode Operation
- Triggers on 24vAC/DC, 240vAC or 0-10v Input
- Rising or Falling Alarm feature on 0-10v Input
- Delay Timer
- High Intensity LED for Visual Indication
- User Selectable Audible Alarm with Mute
- BS Standard Low-Profile Faceplate
- Surface or flush mounting

Technical Specification:

Conforms to:	IEC185, BS 7626, BSEN 60044-1 and IEC 60044-1
Rated System Voltage:	0.72/3kV
Ambient Temperature Range:	-30°C to 80°C
Frequency Range:	50-60Hz
Insulation Level:	3kV for 1 minute
Continuous Current:	1.2 x rated current
Enclosure Flame Retardancy:	UL94VO

Application:

For installation into existing networks without disconnecting cable circuits. The fast action clip function ensures a high speed permanent installation.

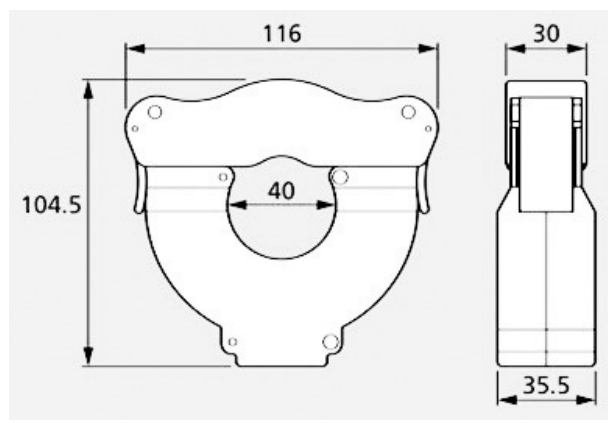


Range:

Primary Current	VA	CLASS
100A	1 (2.5)	1 (3)
150A	1.5 (2.5)	1 (3)
200A	2.5	1
250A	2.5	1
300A	2.5	1
400A	5	1



Dimensions (mm):



Order Codes:

MU-SC100	Split-Core Current Transformer—100A
MU-SC150	Split-Core Current Transformer—150A
MU-SC200	Split-Core Current Transformer—200A
MU-SC250	Split-Core Current Transformer—250A
MU-SC300	Split-Core Current Transformer—300A
MU-SC400	Split-Core Current Transformer—400A

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