

SVA150 D 50 – Cast-resin Current Transformer

The SVA150 is specially designed for application in medium voltage installations as Ring Main Units. This cast measuring transformer is cost effective and very reliable. Multi-core and multi ratio types are available in measuring and protection classes.



Technical specifications

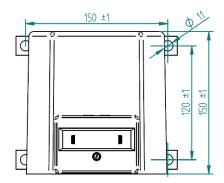
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Environmental conditions This product is designed to be safe		
under the following conditions:		
Location:	Indoor use	
Ambient temperature:	-5°C +40°C	
Relative humidity:	5% 85%, non condensing	
Protection degree:	IP20	
Suitable for:	Cables, bus-bar	
Application conditions		
Standard:	IEC 61869-2	
Rated short-time thermal current (lth):	60 x ln/1s	
Continuous thermal current (lth):	120%	
Rated insulation level:	0,72/3/-kv	
Rated frequency:	50/60Hz	
Class of insulation:	E	
Primary current	30-1500A	
Primary window dimensions:	Ø 50mm	
Secondary terminal:	Screw terminals (max. 2Nm)	
	Wire diameter max. 6mm² solid max 4mm² stranded	

Ordering specifications

Ratio	Class	Burden	Article number
1500/5	5P20	30VA	-

On request are other specifications for measuring and protection classes possible. Also multi-core and multi ratio types can be made on request.

Dimensions



Wiring diagram

