



current transformer 75/5 A, 2.5 VA CL 1.0

Model	
product brand name	SENTRON
product designation	Current transformer
design of the product	Bushing-type current transformers
product quality calibrated	No
size of the current transformer	1
operating apparent power rated value	2.5 VA
insulation voltage rated value	3 kV
designation of overcurrent limiting factor	FS 5
current	
• at input rated value	75 A
• at output rated value	5 A
accuracy class of the current transformer	class 1
value range of the operating frequency	50/60 Hz
Protection class	
protection class IP	IP20
product feature touch protection	Yes
overload capability for short-circuit current in normal operation	60 x Ipr/1 NO
Connections	
type of electrical connection at output	screw-type terminals
Mechanical Design	
height	75 mm
width	60 mm
width of the push-through bus bar at 1 bus bar maximum	20 mm
width of the push-through bus bar in case of 2 bus bars maximum	20 mm
depth	55 mm
fastening method	screw fixing
diameter of inlet opening	19 mm
outer diameter of the push-through conductor maximum	19 mm
net weight	451 g
Environmental conditions	
ambient temperature during operation	
• minimum	-30 °C
• maximum	55 °C
Certificates	
reference code according to EN 61346-2	T
Approvals Certificates	
General Product Approval	other



EAC

Confirmation

Environmental Con- firmations

<http://www.siemens.com/specifications>



