



WGC-25

WGC-25, Residual current transformer

Code: P10151.

- > Usefull diam.(mm): 25
- > Cable (m): 0
- > Max. Current (A): 63

Specifications

AC power supply, insulation

Pulse test (kV)	3 kV
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Mechanical characteristics

Size (mm) width x height x depth	60.5 x 64 x 50 (mm)
Envelope	Self-extinguishing polycarbonate UL 94 V0
Fastening	DIN rail with accessory (see code)
Connection type	Screw terminal (Pz type)
Weight (kg)	0,08

Environmental characteristics

Protection class	IP 20 (Terminals) IEC 60529
Relative humidity (without condensation)	5 ... 95 %
Working temperature	-20 ... + 70 °C

Current measurement circuit

Dynamic current (Idyn)	2,5 Ith
Permanent thermal current (Icth)	60 A
Thermal short-circuit current (Ith)	1,8 kA / 1s
Transformation ratio	30 / 0,06 A
Maximum operating voltage (Um)	720 V

Standards

Electrical safety, Maximum height (m)	2000
Electrical safety, Installation category	CAT III
Standards	IEC 60664-1, IEC 60664-3, IEC 60044-1

Measurement accuracy

Accuracy	10 ... 15 %
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Dimensions

