



WRT18-125 Fuse holder

Description

WRT18-125 fuse holders can be used to protect against overloads and short circuits of electric lines, for motor protection and control and for the protection of electric installations.

It can assure the disconnect function but is not suitable for isolation so cannot be used as switch disconnecter.

It is used for protection of control circuits up to 100A/690V. To be used with 22x58mm fuse links up to 100A

- Compact design, with reduced dimensions
- Modular concept for quick assembly of different versions based on various requirements
- Ventilation zones optimized for a better heat dissipation
- IP20 protection degree, finger safe
- Available in 1 P, 2P, 3P, 4P
- Comply with IEC 60947-3

Part No.	Description
WRT18-125	1 Pole fuse holder



Technical Data

Rated current Ie	100A
rated operational voltage Ue	690Vac
rated insulation voltage Ui	690Vac
Rated power dissipation	9.5W
Maximum power dissipation	12W
Utilization category as per EN60947-3	AC-21B
Pollution degree	3
IP rated	IP20
Rated impulse withstand voltage Uimp	6kV
Fuse size	22 x 58 mm
Fuse type	gG, aM
Short-circuit withstand	100 kA 400 V conforming to IEC 60947-3 100 kA 500 V conforming to IEC 60947-3 65 kA 690 V conforming to IEC 60947-3
Ambient air temperature for operation	-20...60 °C
Ambient air temperature for storage	-40...80 °C
Standards	IEC / EN 60947-3

