

Datasheet

RS Pro Cartridge Fuse, F, 8A

RS Stock No: **563-497**



Product Details

RS Pro cartridge fuse is current rated for 8 A. This F-speed fuse offers short circuit protection for semiconductors such as thyristors, diodes and triacs. The use of open type fuse holders is recommended for the values greater than 6.3 A to reduce the risk of nuisance tripping at or near full rated current.

Features and Benefits

- Very high breaking capacity
- Good mechanical/vibration characteristics
- Ceramic cartridge bodies are sand filled

Specifications:

Body Material	Ceramic
Breaking Capacity (at Maximum Voltage Rating)	1500 A
Current Rating	8 A
Diameter	5.2 mm
Fuse Speed	F
High Rupture Capacity	Yes
Includes Indicator	No
Maximum Operating Temperature	+125°C
Minimum Operating Temperature	-55°C
Operating Temperature Range	-55 to +125°C
Overall Dimensions	5.2 x 20 mm
Overall Length	20 mm
Resistance	0.0106 Ω
Size Designation	Miniature
Voltage Rating	250 V ac
Standards Met	CSA Acceptance, UL Recognised, RoHS Compliant, VDE, CQC Approved