

PS 20x127

FERRULE FUSE HOLDERS AND NO-LOAD DISCONNECTORS



Fuse Holders and Fuse no-load Disconnectors for 20x127 Ferrule-type fuses

HIGHLIGHTS:

- Solid assembly offers good thermal and mechanical withstand rating
- Fuse mounting in holders or no-load disconnectors with or without open fuse indicating microswitches
- Phenolic resin models for basic applications, fiber-glass polyester for applications in corrosive atmospheres or applications for traction
- Voltage = 1,500 V and 2,500 V

Dimensions

DESCRIPTION	Insulation voltage rating U_i AC 50/60 Hz or DC	Fuse current rating I_N (A)	Maximum operating current of fuse (A)					Advised copper wire size mm^2	Fire and fumes class NF F 16-101 and 102 and UL
			1000 V gLB	=1000 V gRC	=1000 V gRB	=1500 V gRB	=1500 V gRD		
PS20X127		50		50				10	basic model 12-F1 UL 94 V1 salt spray-proof model I1 - F1 UL 94 V0
PSI20X127PRE	1500 V without terminal covers	63		56		No		16	
PSII20X127PRE	2500 V with terminal covers and only salt spray-proof model	80	80			Operating		25	
PSIII20X127PRE		100	90			Limit		35	
PSIV20X127PRE		125	100					50	

Connecting with 50 mm² max. cable with copper terminals or with a 15 x 8 max. rigid or flexible bar.

Dielectric withstand tests

	R.M.S. voltage 1 mn 50/60 Hz	Impulse voltage 1.2/50 s (IEC 694 et CEI 60)
Between close phases and phase and ground Between phases and microswitch	6kV(1) - 10 kV(2) 12 kV	12 kV(1) - 20 kV(2)

Connecting with 16mm² max.. width, 5mm max. thick terminal

(1) Basic model

Max. temperature (°C)/ Relative humidity (%): 20 °C/95% - 40°C/80% - 50°C/50%

(2) Salt spray-proof model

Moist tropical and equatorial climate or corrosive atmosphere.

