

Cartridge Fuse Holders

Enclosed Fuseholders > Panel Mounted

870 Series Medical Grade Shock-Safe Holder for 5×20mm Fuses



Dimensions 870



Includes Captive Cap



Panel alternatives

Additional Information







Product Characteristics 870		
Compatible Fuses	For Shocksafe, Medical Grade, 5x20mm fuses	
Materials	Holder/Cap: Black Thermoplastic, UL 94V0	
	Metal Parts: Copper alloy, corrosion	
	protected	
	Terminals: Solderable, tinned	
Electrical Data (23°C)	Rated Voltage: 250V	
	Rated Current: 10A	
	Rated Power: 1.6W (VDE)	
Mounting	12.7mm diameter D-hole or 13mm round hole Admissible torque on plastic hex nut is 1.2Nm	
Terminals	Solderable or 4.8mm quick connect-fits	
Protection Class & Category	0.5mm tab IP 40 (IEC 60529)	
	PC3 (IEC 60127-6)	
	Live parts are fully inaccessible to a 1mm	
	diameter probe	
Operating Temperature	-40°C to +85°C	
Climatic Test	-40°C/+85°C/21 days (IEC 60068-2-13)	
Stock Conditions	0°C to 60°C, max. 70% R.H.	
Contact Resistance	$\leq 5m\Omega$ at 20 mV	
Impulse Voltage	4 kV, 50Hz, 1 min., dry	
Insulation Resistance	> 10 ³ MΩ (500VDC, 1 min.)	
Solderability	350°C, 2 sec. acc. to IEC 60068-2-20, Test Ta method 2	
Soldering Heat Resistance	350°C, 10 sec. (IEC 60068-2-20) acc. to IEC 60068-2-20, Test Tb, method 2	
Minimum Cross Section	Conductor - 2.5mm ²	
Marking	870, 250V, Agency Approvals	
Unit Weight	5.6g	

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Refer to **Fuseology** for information on proper fuseholder re-rating.

Agency Approvals		
Agency	Agency File Number	
	40003282	
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Ordering Information		
Ordering Number	Packaging	
8700001009	Bulk 100 Pcs	

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