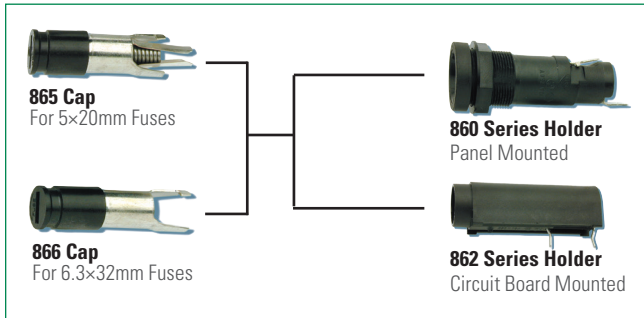




860/862 Series Enclosed Fuseholders for 5×20mm and 6.2×32mm Fuses



Agency Approval

Agency	Agency File Number	
	860 Series	862 Series
	40048042	N/A
	E70164	E70164

Additional Information



**Datasheet
860 Series**



**Datasheet
862 Series**



**Resources
860 Series**



**Resources
862 Series**



**Samples
860 Series**



**Samples
862 Series**

Product Characteristics

	860 Series	862 Series
Compatible Fuses	5×20mm 6.3×32mm (3AB/3AG)	
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 (VDE) 16A (CSA) 20A (UL)	Rated Current: 10A 16A (UL/CSA)
	Rated Power: 4.0W (VDE)	Rated Power: 862/865: 2.5W 862/866: 3.2W
Mounting	12.7mm diameter D-hole or double D-hole Admissible torque on plastic hex nut is 1.2Nm	(2) Solder pins 0.5mm×1.1mm and plastic stud Pins are kicked for optimal soldering
Terminals	Solderable or 4.8mm quick connect-fits 0.5mm tab	Solderable tinned
Protection Class & Category	IP 40 (IEC 60529) PC2 (IEC 60127-6)	IP 40 (IEC 60529) PC2 (IEC 60127-6)
Operating Temperature*	-40°C to +85°C	
Climatic Test	-40°C/+85°C/21 days (IEC 60068-2-1...3)	
Stock Conditions	+10°C to +60°C relative humidity ≤ 75% yearly average, without dew, maximum value for 30 days - 95%	
Vibration Resistance	24 cycles at 15 min. each (IEC 60068-2-6) 10 - 60Hz at 0.75mm amplitude 60 - 500Hz at 10g acceleration	
Contact Resistance	≤ 5mΩ	
Impulse Voltage	4 kV, 50Hz, 1 min., dry	
Insulation Resistance	> 10 ³ MΩ (500VDC, 1 min.)	
Solderability	235°C, 2 sec. (Wave) 350°C, 1 sec. (Soldering Iron)	
Soldering Heat Resistance	350°C, 5 sec. (IEC 60068-2-20)	
Minimum Cross Section	Conductor - 2.5mm ²	Conducting path - 0.2mm ²
Marking	860, 250V, Approvals	862, 250V, Approvals
Unit Weight	5.3g (860) / 5.6g (862) / 3.3g (865) / 2.5g (866)	

* - Refer to [Fuseology](#) for information on proper fuseholder re-rating.

