

Excellent Integrated System Limited

Stocking Distributor

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[Littelfuse](#)
[860/866](#)

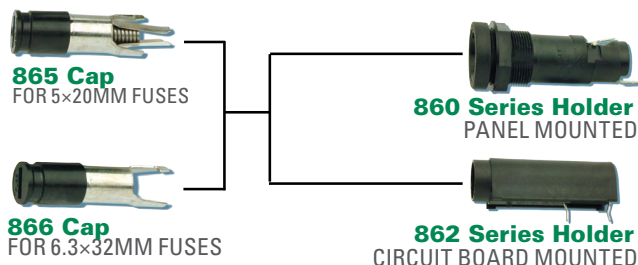
For any questions, you can email us directly:

sales@integrated-circuit.com

Cartridge Fuse Holders

Enclosed Fuseholders > Panel/Circuit Board Mounted

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



Agency Approval

Agency	Agency File Number	
	860 Series	862 Series
	40003287	136720 UG
	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	
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 (VDE) 16A (UL/CSA)
	Rated Power: 4.0W (VDE)	Rated Power: 862/865: 2.5W (VDE) 862/866: 3.2W (VDE)
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)	