

Enclosed Fuseholders > Circuit Board Mounted

810/811/813/814 Series Circuit Board Mount Enclosed Fuse Holders

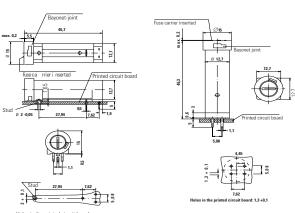




Dimensions

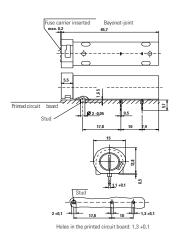
810 Series

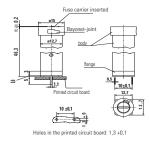
811 Series



813 Series

814 Series





815/816 Series

1,5
max. 34 — Cap 815 max. 33,2 — Cap 816

Product Characteristics							
	810 Series	811 Series	813 Series	814 Series			
Compatible Fuse Types	5×20mm 6.3×32mm	5×20mm 6.3×32mm	5×20mm 6.3×32mm	5×20mm 6.3×32mm			
	Holder/Cap: Black Thermoplastic, UL94 V-0 Metal Parts: Copper alloy, corrosion protected Terminals: Solderable, tinned						
Materials							
		Rated Voltage: 250V					
Floatrical	Rated Current: 6.3A (VDE) 16A (UL/CSA) RatedPower: Rated Power:						
Electrical Data (23°C)	Rated Power: 2.5W (VDE)		1.6W (813+815- VDE) 2.5W (813+816 -VDE)	1.6W (814+815- VDE) 2.5W (814+816- VDE)			
Mounting	(3) Solder pins 0.5mm × 1.1mm and plastic stud. The pins spaced at 5.08mm form a common connection.	(4) Solder pins 0.5mm × 1.1mm The pins spaced at 5.08mm form a common connection.	(2) Solder pins 0.5mm × 1.1mm and plastic stud	(2) Solder pins 0.5mm × 1.1mm			
Protection Class & Category	IP 40 (IEC 60529) PC2 (IEC 60127-6)						
Operating Temperature	-25 °C to 70 °C						
ClimaticTest	-25°C/+70°C/21 days (IEC 60068-2-13)						
Stock Conditions	+10°C to +60°C relative humidity ≤ 75% yearly average,						
Vibration	without dew, maximum value for 30 days - 95% 24 cycles at 15 min. each (IEC 60068-2-6) 10 - 60Hz at						
Resistance	0.75mm amplitude 60 - 2000Hz at 10g acceleration						
Contact Resistance	≤ 5mΩ						
Dielectric Strength	> 1.5 kV						
Impulse Voltage	4 kV, 50 Hz, 1 min., dry						
Insulation Resistance	$> 10^3$ M Ω (500 VDC, 1 min.)						
Solderability	235°C, 3 sec. (Wave) 350°C, 1 sec. (Soldering Iron)						
Soldering Heat Resistance	260°C, 5 sec. (IEC 60068-2-20)						
Min Cross Section	Conducting path - 0.2mm²						
Marking	810, 250V, Approvals	811, 250V, Approvals	813, 250V, Approvals	814, 250V, Approvals			
Unit Weight	5.4g(Holder) / 2.5g (Cap)	5.2g(Holder) / 2.5g (Cap)	5.8g (Holder) / 2.5g (Cap)	4.6g (Holder) 25g (Cap)			

 $\textbf{Note:} \ \text{Refer to} \ \underline{\text{Fuseology}} \ \text{for information on proper fuseholder re-rating}$

Dimensions

	Part Number					
Agency	810	811	813	814		
	Agency File Number					
Ď ^V E	118611	120642	118349	118347		
c FL °us	E70164					
⊕ .	47574					



Cartridge Fuse Holders

Ordering Information

Description	Ordering Number	Packaging
Cap, 5×20 mm	81500000005	Bulk 100
Cap, 6.3×32 mm	81600000005	Bulk 100
810 Series Holder	81000000005	Bulk 100
811 Series Holder	81100000005	Bulk 100
813 Series Holder	81300000005	Bulk 100
814 Series Holder	81400000005	Bulk 100

Additional Information



Datasheet 810 Series



Datasheet 811 Series



Datasheet 813 Series



Datasheet 814 Series



Resources 810 Series



Resources 811 Series



Resources 813 Series



Resources 814 Series



Samples 810 Series



Samples 811 Series



Samples 813 Series



Samples 814 Series

单击下面可查看定价,库存,交付和生命周期等信息

>>Littelfuse(美国力特)