In-Line Cartridge Fuse Holders Datasheet

1503 Series In-Line Fuseholders For 1/4" x 1-1/4" (3AG/3AB) Fuses





Agency Approval

Agency File Number Agency E14721

Additional Information







Resources

Accessories

Samples

Description

The 150312 & 150322 are 500 VAC/VDC rated inline fuseholder ideal for applications where supplemental protection is needed, such as lighting ballasts and power supplies. 8-inch pre-stripped wire leads and fuse clips come preassembled for quick installation.

Features/Benefits

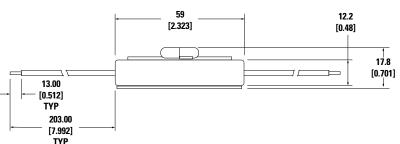
- High voltage rating accomodates many power applications
- Single piece molded body
- UL Recognized to UL/CSA 4248.1
- Wire leads are pre-attached to fuse clips for quick assembly

Specifications

Voltage Rating	500 VAC/VDC			
Ampere Rating	15 A			
Fuse Type	1/4" x 1-1/4" (3AG/3AB, 6.3x32mm)			
Fuse Clips	Tin-plated brass			
Wire	150322: Black, stranded 18 AWG, 150° C 150312: Blue, stranded 16 AWG, 150° C			
Molded Body	Single piece thermoplastic			
Flammability Rating	UL94 V-0			
Environmental	RoHS compliant and Pb free			
Storage Temperature	-40°C to 80°C			
Operating Temperature	-55°C to 85°C			
Ingress Protection	IP40 : Protected from solid objects greater than 1 millimeter. Not protected from liquids.			

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

Dimensions in mm (inches)



Ordering Information

Catalog Number	System Number	Standard Pack	Wire Spec	Wire Color
150312	01500312H	100 Pieces	16 AWG Tin Plated Copper, UL 1230 (105C°)	Blue
150322	01500322H	100 Pieces	18 AWG Tin Plated Copper, UL 3321 (150C°)	Black
150322	01500322HXBLK	100 Pieces	18 AWG Bare Copper, UL 3321 (150C°)	Black
150322	01500322HXGRE	100 Pieces	18 AWG Bare Copper, UL 3321 (150C°)	Green
150322	01500322HXRED	100 Pieces	18 AWG Bare Copper, UL 3321 (150C°)	Red
150322	01500322HXBLU	100 Pieces	18 AWG Bare Copper, UL 3321 (150C°)	Blue
150330*	01500330HXU	100 Pieces	Wires not Included - Only Housing and Terminals are Included	N/A

*Wires not included, certifications do not apply

For a fuseholder customization option, please contact Littelfuse

Warning: Electrical Shock. Power must be disconnected prior to handling fuse.

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