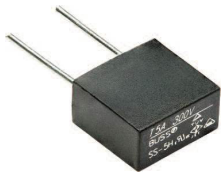


Expanded radial fuse family offers more solutions for space-limited applications



SS-5



SR-5

Eaton's Bussmann® Series of radial fuses expand the SS-5 product line with new high voltage option.

Extensive offering

The new SS-5H family expands an already diverse offering of radial fuses that include fast-acting and time-delay versions. IEC and UL design options meet today's various worldwide electronic design requirements.

SS-5H high-voltage advantage

The SS-5H family joins the SR-5H to provide protection up to 300 Vac with an interrupting rating of 100 A - ideal for electronic lighting ballasts.

High amperage certifications

Eaton radial fuses have IEC and/or UL certifications across the entire amp range, including the higher 5-10 A ratings. The higher wattage requirements of today's

end products means these higher amp rated fuses are specified more and more.

Space savings

Round SR-5 radial fuses offer equivalent product performance to typical 5 mm glass fuses with a 60% footprint reduction. The rectangular SS-5 fuses offer an additional 33% reduction to the SR-5 footprint.

Cost effective

Through hole mounted radial fuses do not require the added expense of axial leads, clips or a holder for PC board mounting. This results in a cost effective alternative to traditional electronic ferrule fuses.

Application note

Power supplies, power adapters and battery chargers play a critical role in the operation of virtually all consumer electronic devices. These power supplies or battery chargers convert high ac

voltage from the wall outlet to the low dc voltage used to operate today's consumer electronic products.

These include notebook computers, printers, MP3 players, mobile phones, high definition televisions, DVD players and set top boxes. Because these products are plugged into the wall, they require primary circuit protection, as the device can be exposed to dangerous overcurrent events.

The Eaton SR-5, SS-5, SR-5H and new SS-5H family of radial leaded fuses provide cost effective primary circuit protection without sacrificing performance in space-constrained power supply applications.

The IEC designs have approvals through 6.3 A, and UL designs through 10 A. For applications requiring fuse replacement, order PCS radial fuse holder.

EATON

Powering Business Worldwide

Catalog Symbol:

SR-5-100mA to SR-5-6.3A

SS-5-400mA to SS-5-6.3A

SR-5F-800mA to SR-5F-10A

SS-5F-800mA to SS-5F-10A

SR-5H-400mA to SR-5H-5A

SS-5H-1-R to SS-5H-6.3-R

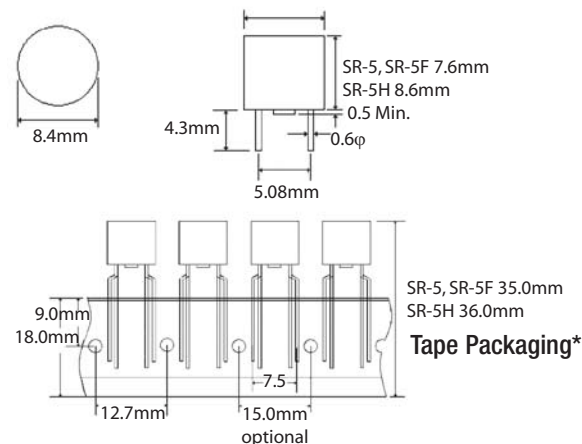
Technology: Radial lead through-hole fuse

Radial fuse family quick cross reference

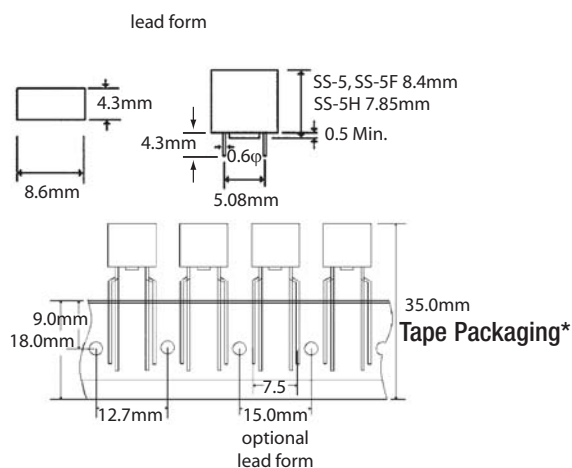
Style/Agency Information/Type	Eaton	Littelfuse
Round, IEC Time-Delay	SR-5	372
Rectangular, IEC Time-Delay	SS-5	392
Round, UL Fast-Acting	SR-5F	373
Rectangular, UL Fast-Acting	SS-5F	395
Round, IEC, Time-Delay	SR-5H	382
Rectangular, IEC, Time-Delay	SS-5H	369

Dimensions - mm

SR-5 / SR-5F / SR-5H



SS-5 / SS-5F / SS-5H



* Bulk and ammo-pack available.

Technical Application Assistance

Call 636-527-1270

E-mail fusetechn@eaton.com

Data Sheets: www.eaton.com/electronics

Order samples on-line: <https://tools.eatonelectronics.com/request-form>

Eaton
Electronics Division
1000 Eaton Boulevard
Cleveland, OH 44122 United
States
www.eaton.com/electronics

© 2017 Eaton
All Rights Reserved Printed in
USA
Publication No. 4032
December 2017

EATON
Powering Business Worldwide

Eaton is a registered trademark.

All other trademarks are property
of their respective owners.

For more information visit:
www.eaton.com/fuses