



Red Spot Fuse Holders and Bussmann Fuses

A Powerful Protection Package

Now, the Entire Family of Red Spot Fuse Holders is Available from Bussmann along with a Complete Range of Bussmann Fuses

- Red Spot, the fuse holder that set the standard for protecting utility and industrial installations for over 40 years, is now part of the Bussmann family
- Designed and CSA Certified for use with electrical systems and equipment up to 400 amps and 690Vac/dc
- Large, proven contact system and anti-vibration feature helps ensure perfect carrier contact alignment and superior electrical contact
- Conductor insulating sleeves help prevent inadvertent contact at the entry point while fully shrouded terminals deliver finger-safe IP20 protection
- Molded parts made from flame-retardant, non-hygroscopic, high dielectric strength phenolic material for enhanced safety
- A broad range of accessories and Bussmann fuses available for all Red Spot fuse holders



Red Spot Fuse Holder Specifications

Ratings

Volts: Up to 690Vac/dc*
 Amps: 20, 32, 63, 100, 200 and 400
 SCCR: 80kA

* AC Ratings vary by holder ampacity. See table below for details.

Maximum Operating Temperature: 40°C

Wire Type: 70°C PVC/Cu

Wire Range: 8AWG to 500MCM (10 to 240mm²)

Termination/Connection Styles: See table below

Agency Information

CSA 22.2 No. 39, Class 6225 01, File 47235
 IEC 60269-1 & IEC 60269-2

Flammability Rating: RS20H to RS63H, V-1.

RS100H to RS400H, V-0

Protection Level: IP20

Available Colors: Black, white, green and grey
 (colors vary by ampacity, see table below)

Red Spot Fuse Holders & Available Bussmann Fuse Families

Red Spot Fuse Holder Part Numbers	Rated Amps	Volts			Max-Min Conductor Size AWG (mm ²)	Termination/Connection Styles	Min. Torque Lb-In (N•m)		Holder Color	Bussmann Fuse Family Symbol & Amp Range
		IEC Vac	CSA Vac	CSA Vdc			Conductors	Fuse Mount Screws		
RS20H	20	690	600	690	8-10 (10-2)	Front Connected	18 (2.03)	11 (1.24)	Black	_CIF21 (1-20A)
RS20HWH	20	690	600	690	8-10 (10-2)	Front Connected	18 (2.03)	11 (1.24)	White	
RS20HGN	20	690	600	690	8-10 (10-2)	Front Connected	18 (2.03)	11 (1.24)	Green	
RS20HGY	20	690	600	690	8-10 (10-2)	Front Connected	18 (2.03)	11 (1.24)	Grey	
RS20P/G	20	690	600	690	†	Back Stud Connected	†	11 (1.24)	Black	
RS20P/GWH	20	690	600	690	†	Back Stud Connected	†	11 (1.24)	White	
RS20P/GGN	20	690	600	690	†	Back Stud Connected	†	11 (1.24)	Green	
RS20P/GGY	20	690	600	690	†	Back Stud Connected	†	11 (1.24)	Grey	
RS20PH/G	20	690	600	690	8-10 (10-2)†	Front/Back Stud Connected	18 (2.03)†	11 (1.24)	Black	
RS20F	20	690	600	690	†	Back Stud Connected, Flush Mounted	†	11 (1.24)	Black	
RS20FWH	20	690	600	690	†	Back Stud Connected, Flush Mounted	†	11 (1.24)	White	
RS20FGN	20	690	600	690	†	Back Stud Connected, Flush Mounted	†	11 (1.24)	Green	
RS20FGY	20	690	600	690	†	Back Stud Connected, Flush Mounted	†	11 (1.24)	Grey	
RS32H	32	690	600	690	6-10 (16-5)	Front Connected	18 (2.03)	18 (2.03)	Black	_CIH07 (25-30A) _H07C (25-30A) CGL-_ (1-30A)
RS32HWH	32	690	600	690	6-10 (16-5)	Front Connected	18 (2.03)	18 (2.03)	White	
RES32HGN	32	690	600	690	6-10 (16-5)	Front Connected	18 (2.03)	18 (2.03)	Green	
RS32P	32	690	600	690	†	Back Stud Connected	†	18 (2.03)	Black	
RS32PWH	32	690	600	690	†	Back Stud Connected	†	18 (2.03)	White	
RS32PGN	32	690	600	690	†	Back Stud Connected	†	18 (2.03)	Green	
RS32PH	32	690	600	690	6-10 (16-5)†	Front/Back Stud Connected	18 (2.03)†	18 (2.03)	Black	_CIK07 (35-60A) _K07C (40-60A) CGL-_ (35-60A)
RS63H	63	690	600	690	1-6 (50-13)	Front Connected	31 (3.50)	18 (2.03)	Black	
RS63HWH	63	690	600	690	1-6 (50-13)	Front Connected	31 (3.50)	18 (2.03)	White	
RS63P	63	690	600	690	†	Back Stud Connected	†	18 (2.03)	Black	
RS63PWH	63	690	600	690	†	Back Stud Connected	†	18 (2.03)	White	
RS63PH	63	690	600	690	1-6 (50-13)†	Front/Back Stud Connected	31 (3.50)†	18 (2.03)	Black	
RS63PHWH	63	690	600	690	1-6 (50-13)†	Front/Back Stud Connected	31 (3.50)†	18 (2.03)	White	_CIL14 (80-100A) _L14C (80-100A) CGL-_ (70-100A)
RS100H	100	660	600	690	3/0-4 (70-21)	Front Connected	35 (3.95)	22 (2.50)	Black	
RS100HWH	100	660	600	690	3/0-4 (70-21)	Front Connected	35 (3.95)	22 (2.50)	White	
RS100P	100	660	600	690	†	Back Stud Connected	†	22 (2.50)	Black	
RS100PWH	100	660	600	690	†	Back Stud Connected	†	22 (2.50)	White	
RS100PH	100	660	600	690	3/0-4 (70-21)†	Front/Back Stud Connected	35 (3.95)†	22 (2.50)	Black	
RS200H	200	690	600	690	250MCM-2/0 (120-67)	Front Connected	222 (25.08)	22 (2.50)	Black	_M09C (125-200A) CGL-_ (110-200A)
RS200HWH	200	690	600	690	250MCM-2/0 (120-67)	Front Connected	222 (25.08)	22 (2.50)	White	
RS200P	200	690	600	690	†	Back Stud Connected	†	22 (2.50)	Black	
RS200PWH	200	690	600	690	†	Back Stud Connected	†	22 (2.50)	White	
RS200PH	200	690	600	690	250MCM-2/0 (120-67)†	Front/Back Stud Connected	222 (25.08)†	22 (2.50)	Black	
RS400	400	660	600	690	500-250MCM (240-127)	Front Connected	222 (25.08)	53 (6.00)	Black	
RS400P	400	660	600	690	†	Back Stud Connected	†	53 (6.00)	Black	
RS400PH	400	660	600	690	500-250MCM (240-127)†	Front/Back Stud Connected	222 (25.08)†	53 (6.00)	Black	

† Back stud connection requires use of customer supplied terminal lugs. Minimum/maximum conductor size and torque per terminal lug manufacturer.

Accessories††	RS20	RS32	RS63	RS100	RS200	RS400
Padlockable Inserts	RS20LOCK	RS32LOCK	RS63LOCK	RS100LOCK	—	—
Red Warning Carriers	RS20RED	RS32RED	RS63RED	RS100RED	—	—
Fuse Adaptor Kits†††	—	—	—	P5372-10	—	TCA2
Adaptors for GS Fuses†††	—	GRS32-A	GRS63-A	—	—	—

†† See data sheet 10083 for details.

††† One kit required per fuse.