Power distribution

RiLine fuse elements

Bus-mounting fuse bases

Standard version

Fuse Incerts	3-pole, for 60 mm bar systems				
Existe interins Exist interins Existe interins Exist interins Existe interins Exist interins Exist interins Exist interins Exist inte					
Puse inserts D D D D D D D D D	 For the use of fuse inserts to EN 60 269-3 (DIN VDE 0636-301). Load factor, see chapter 2-101, page 4 Current carrying capacity of connection cables, see chapter 2-101, page 5 Use of semi-conductor fuses. 				
Fuse inserts D 02-E 18 (adaptor screw) (ada				30	20,000
Rated current max.				300	88 88
Rated current max.	Fuse inserts				
Rated operating voltage	Rated current max.				
Rated operating voltage					
Assembly data for applications to IEC (EN) Tightening torque Nm	Rated operating voltage			500 V DC	
Tightening torque Nm – Terminal screw 4 2.5 4 Type of connection Box terminal Box terminal Box terminal Conductor connection Cu mm² f with wire end ferrule 1.5 - 25 1.5 - 16 1.5 - 25 Accessories Model No. SV 1 Contact hazard protection cover 3418.020 3427.020 3433.020 2 Connection space extender, side 3418.030 3427.030 3433.030			3418.010	3427.010	3433.010
Type of connection		s to IEC (EN)	<u> </u>	<u> </u>	1
Type of connection Box terminal Box terminal Box terminal Conductor connection Cu mm² f with wire end ferrule re/rm 1.5 - 25 1.5 - 16 1.5 - 25 Accessories Model No. SV 1 Contact hazard protection cover 3418.020 3427.020 3433.020 2 Connection space extender, side 3418.030 3427.030 3433.030	Tightening torque Nm - Terminal screw		4	2.5	4
Conductor connection Cu mm² f with wire end ferrule re/rm 1.5 - 25 1.5 - 16 1.5 - 25 Accessories Model No. SV 1 Contact hazard protection cover 3418.020 3427.020 3433.020 2 Connection space extender, side 3418.030 3427.030 3433.030					
Kaccessories Model No. SV 1 Contact hazard protection cover 3418.020 3427.020 3433.020 2 Connection space extender, side 3418.030 3427.030 3433.030	Conductor connection Cu mm²	f with wire end ferrule			
Model No. SV 1 Contact hazard protection cover 3418.020 3427.020 3433.020 2 Connection space extender, side 3418.030 3427.030 3433.030	Conductor connection ou mm²	re/rm	1.5 – 25	1.5 – 16	1.5 – 25
1 Contact hazard protection cover 3418.020 3427.020 3433.020 2 Connection space extender, side 3418.030 3427.030 3433.030	Accessories				
2 Connection space extender, side 3418.030 3427.030 3433.030					
Side cover 3093.010 3093.020 3093.020		ide			
	Side cover		3093.010	3093.020	3093.020

Power distribution

RiLine fuse elements

Bus-mounting fuse bases

Easy Connect version

3-pole, for 60 mm bar systems Note: - For the use of fuse inserts to EN 60 269-3 (DIN VDE 0636-301). - Load factor, see chapter 2-101, page 4 - Current carrying capacity of connection cables, see chapter 2-101, page 5 - Use of semi-conductor fuses, see chapter 2-101, page 6	245 245 30 193 8 8	30 245 30 245 183 8	30 245 245 245 245 245 245 245 245 245 245
Fuse inserts	D 02-E 18 (adaptor sleeve)	D II-E 27 (adaptor screw)	D III-E 33 (adaptor screw)
Rated current max.	63 A	25 A	63 A
Detect or coefficient of the coefficient	400 V AC	500 V AC	690 V AC
Rated operating voltage	400 V DC	500 V DC	690 V DC
Pre-configured element ready for connection including cover plate, contact hazard protection and exterior connection clamps	•	•	•
Model No. SV	3418.040	3427.040	3433.040
Assembly data for applications to IEC (EN)			
Tightening torque Nm - Terminal screw	2.5	2.5	2.5
Type of connection	Box terminal	Box terminal	Box terminal
Conductor connection Cu f with wire end ferrule	1.5 – 16	1.5 – 16	1.5 – 16
mm ² re/rm	1.5 – 16	1.5 – 16	1.5 – 16

Power distribution

RiLine fuse elements

Bus-mounting fuse base D-Switch

3-pole, for 60 mm bar systems

- Note:

 For the use of fuse inserts to
 EN 60 269-3 (DIN VDE 0636-301).

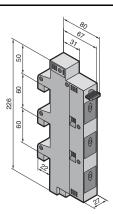
 When using 10 x 38 mm fuses,
 the reducing retaining springs supplied
 must be used

 Load factor, see chapter 2-101, page 4
- must be used

 Load factor, see chapter 2-101, page 4

 Current carrying capacity of connection cables, see chapter 2-101, page 5

 Use of semi-conductor fuses, see chapter 2-101, page 6



Fuse insert	D 01 (with retaining spring) ¹⁾ D 02 (with Neozed adaptor sleeve) 10 x 38 mm (with retaining spring)
Rated operating current max.	63 A
Rated operating voltage	400 V AC
Rated short-circuit breaking capacity	50 kA
Pollution degree	3
Overvoltage category	IV
Min. voltage, indicator light	100 – 400 V AC
Switching category	AC-22B
Contact hazard protection	IP 20
Fuse monitoring display	LED "off" = operational LED "flashing" = error message
Model No. SV	9340.950

Assembly data for applications to IEC (EN)

Tightening torque Nm Terminal screw		4
Conductor connection ²⁾ Cu mm ²	f with wire end ferrule	1.5 – 25
	re/rm	1.5 – 25

¹⁾ Use of D 01 fuses optionally possible with adaptor sleeve for D 02 base/plinths ²⁾ Additional, integral cable routing for conductors up to 6 mm²