





RiLine NH fuse elements

NH fuse-switch disconnectors size 1 (3-pole)

Design	Packs of	NH bus-mounting fuse-switch disconnectors for bar systems		NH fuse-switch disconnectors for mounting plate assembly		Page
		250 A	250 A	250 A	250 A	
Rated operating current		250 A	250 A	250 A	250 A	
Rated operating voltage		690 V~	690 V~	690 V~	690 V~	
Cable outlet		top/bottom	top/bottom	top/bottom	top/bottom	
Type of connection		Box terminal	Screw M10	Box terminal	Screw M10	
Connection of round conductors mm ²		35 – 150 ¹⁾	up to 150	35 – 150 ¹⁾	up to 150	
Clamping area for laminated copper bars W x H mm		20 x 3 – 14	32 x 10	20 x 3 – 14	32 x 10	
Width mm		184	184	184	184	
Height mm		298	298	298	298	
Approvals						
For bar systems with centre-to-centre spacing mm		60	60	–	–	
For bar thickness mm		5/10	5/10	–	–	
Model No. SV	1	9343.100	9343.110	9344.100	9344.110	
Also required						
Busbar adaptor For mounting NH fuse-switch disconnectors on bar systems with 100 mm centre-to-centre spacing	1	–	–	–	9344.810	324
Accessories						
Micro-switch	2	9344.510	9344.510	9344.510	9344.510	324
Connection space cover	2	9344.530	9344.530	9344.530	9344.530	323
Box terminal	3	–	9344.610	–	9344.610	323
Arcing chamber	3	9344.680	9344.680	9344.680	9344.680	323
Laminated copper bars		■	■	■	■	314

¹⁾ Connection of sector-shaped conductors 50 – 150 mm².

NH fuse-switch disconnectors size 1 (3-pole), with electronic fuse monitoring

Design	Packs of	NH bus-mounting fuse-switch disconnectors for bar systems		NH fuse-switch disconnectors for mounting plate assembly		Page
		250 A	250 A	250 A	250 A	
Rated operating current		250 A	250 A	250 A	250 A	
Rated operating voltage		400 – 690 V~	400 – 690 V~	400 – 690 V~	400 – 690 V~	
Cable outlet		top/bottom	top/bottom	top/bottom	top/bottom	
Type of connection		Box terminal	Screw M10	Screw M10	Screw M10	
Connection of round conductors mm ²		35 – 150 ¹⁾	up to 150	up to 150	up to 150	
Clamping area for laminated copper bars W x H mm		20 x 3 – 14	32 x 10	32 x 10	32 x 10	
Width mm		184	184	184	184	
Height mm		298	298	298	298	
For bar systems with centre-to-centre spacing mm		60	60	–	–	
For bar thickness mm		5/10	5/10	–	–	
Model No. SV	1	9343.120	9343.130	9344.130	9344.130	
Also required						
Busbar adaptor For mounting NH fuse-switch disconnectors on bar systems with 100 mm centre-to-centre spacing	1	–	–	9344.810	9344.810	324
Accessories						
Micro-switch	2	9344.510	9344.510	9344.510	9344.510	324
Connection space cover	2	9344.530	9344.530	9344.530	9344.530	323
Box terminal	3	–	9344.610	–	9344.610	323
Arcing chamber	3	9344.680	9344.680	9344.680	9344.680	323
Laminated copper bars		■	■	■	■	314

¹⁾ Connection of sector-shaped conductors 50 – 150 mm².

RiLine NH fuse elements

NH fuse-switch disconnectors size 1 (3-pole), with electromechanical fuse monitoring

Design	Packs of	NH bus-mounting fuse-switch disconnectors for bar systems		NH fuse-switch disconnectors for mounting plate assembly	Page
Rated operating current		250 A	250 A	250 A	
Rated operating voltage		690 V~	690 V~	690 V~	
Cable outlet		top/bottom	top/bottom	top/bottom	
Type of connection		Box terminal	Screw M10	Screw M10	
Connection of round conductors mm ²		35 – 150 ¹⁾	up to 150	up to 150	
Clamping area for laminated copper bars W x H mm		20 x 3 – 14	32 x 10	32 x 10	
Width mm		184	184	184	
Height mm		298	298	298	
For bar systems with centre-to-centre spacing mm		60	60	–	
For bar thickness mm		5/10	5/10	–	
Model No. SV	1	9343.140	9343.150	9344.150	
Also required					
Busbar adaptor For mounting NH fuse-switch disconnectors on bar systems with 100 mm centre-to-centre spacing	1	–	–	9344.810	324
Accessories					
Micro-switch	2	9344.510	9344.510	9344.510	324
Connection space cover	2	9344.530	9344.530	9344.530	323
Box terminal	3	–	9344.610	9344.610	323
Arcing chamber	3	9344.680	9344.680	9344.680	323
Laminated copper bars		■	■	■	314

¹⁾ Connection of sector-shaped conductors 50 – 150 mm².



Rittal Brazil

RITTAL Sistemas Eletromecânicos Ltda.
Av. Cândido Portinari, 1174
VI Jaguara 05114-001 · São Paulo-SP
Phone: +55 (11) 3622 2377
Fax: +55 (11) 3622 2399
E-mail: info@rittal.com.br · www.rittal.com.br