

# NH slimline switch-disconnectors



Busbar system Page 96 Connection adaptors Page 98 Connection block Page 99 Component adaptor Page 100

## Functions:

- Automatic quick-break contact allows operator-independent switching
- Double-break for reliable disconnection of the contacts

## Material:

- Polyamide
- Fire protection corresponding to UL 94-V0
- Contact tracks: Partially silver-plated hard copper

## Basis of test:

- IEC/DIN EN 60 947-3
- DIN EN 60 269-2 (fuse inserts)

## Further technical information:

Available on the Internet

## Colour:

- Chassis: RAL 7035
- Cover: RAL 7001
- Handle: RAL 7016

## Size 00 – 3, with electronic fuse monitoring

Size	Packs of	00	00	1	2	3	Page
Design		3-pole, switchable	3-pole, switchable	3-pole, switchable	3-pole, switchable	3-pole, switchable	
Rated operating current max. A		160	160	250	400	630	
Rated operating voltage V, ~		400, 3~	400, 3~	400, 3~	400, 3~	400, 3~	
Number of poles		3-pole	3-pole	3-pole	3-pole	3-pole	
Installation type		Clamping attachment	Screw attachment	Screw attachment	Screw attachment	Screw attachment	
Cable outlet		Bottom	Bottom	Bottom	Bottom	Bottom	
Type of connection		Screw M8	Screw M8	Bolt M12	Bolt M12	Bolt M12	
Connection of round conductors mm <sup>2</sup>		1.5 - 95	1.5 - 95	6 - 240	6 - 240	6 - 240	
Width mm		50	50	100	100	100	
Height mm		860	860	941	941	941	
For converter installation		■	■	–	–	–	
For bar systems with centre-to-centre spacing mm		185	185	185	185	185	
For bar thickness mm		10	10	10	10	10	
<b>Model No.</b>	1 pc(s).	<b>9677.080</b>	<b>9677.085</b>	<b>9677.180</b>	<b>9677.280</b>	<b>9677.380</b>	
<b>Accessories</b>							
Connection space cover	1 pc(s).	9677.400	9677.400	9677.410	9677.410	9677.410	115
Connection space cover, rear	1 pc(s).	9677.402	9677.402	9677.412	9677.412	9677.412	115
Clamp-type terminal	3 pc(s).	9677.425	9677.425	–	–	–	115
Box terminal		–	–	see page	see page	see page	115
Contact terminal	3 pc(s).	–	–	9677.485	9677.485	9677.485	116
Micro-switch	1 pc(s).	9677.418	9677.418	9677.418	9677.418	9677.418	116
Current converter	1 pc(s).	9677.835	9677.835	–	–	–	116