

Accessories (continued)

Shaft guide for external handle

Use

To guide the detachable external control shaft in the handle.
This accessory enables handle to engage shaft with a misalignment of up to 15 mm.
Required for a shaft length over 320 mm.



Description	Reference
Shaft guide for S1 to S4 type handles	1429 0000

Auxiliary contact

Use

Pre-break and signalling of positions 0 and I:
- 1 to 2 NO/NC auxiliary contacts,
- 1 to 2 low level NO/NC auxiliary contacts.

Electrical characteristics

A300.



NO/NC contact for 6/8 poles			
Rating (A)	Position AC	Type	Reference
100 ... 1000		NO/NC	4159 0021

Low level NO/NC contact for 6/8 poles			
Rating (A)	Position AC	Type	Reference
100 ... 1000	1 st contact	NO/NC	4159 0022

Terminal screen

Use

Top or bottom protection against direct contact with terminals or connection parts.



For 6/8 poles			
Rating (A)	No. of poles	Position	Reference
100 ... 200	6 P	top and bottom	4158 3021
100 ... 200	8 P	top and bottom	4158 4021
400	6 P	top or bottom	4158 3041 ⁽¹⁾
400	8 P	top or bottom	4158 4041 ⁽¹⁾
600	6 P	top or bottom	1609 3063 ⁽¹⁾
600	8 P	top or bottom	1609 4063 ⁽¹⁾
800 ... 1000	6 P	top or bottom	2798 6120
800 ... 1000	8 P	top or bottom	2798 8120

⁽¹⁾ Please order 2 reference sfor line and load protection.

Terminal lugs

Use

Connection of bare copper cables onto the terminals (without lugs).

Rating max (A)	Type of luge	Number of lugs per terminal	Type of cable	Package	Reference
100 ... 250	1 conductor (#6-300MCM)	1	Cu / Al	2 lugs	3954 2020
100 ... 250	2 conductors (#4-2/0)	1	Cu / Al	2 lugs	3954 2025
400	1 conductor (#2-600MCM)	1	Cu / Al	2 lugs	3954 2040
400	2 conductors (#6-350MCM)	1	Cu / Al	2 lugs	3954 2041
600	2 conductors (#2-600MCM)	1	Cu / Al	2 lugs	3954 2060
800 ... 1200	2 conductors (#2-600MCM)	2 ⁽¹⁾	Cu / Al	2 lugs	3954 2060
800 ... 1200	2 conductors (#2-600MCM)	3 ⁽²⁾	Cu / Al	3 lugs	3954 3060

⁽¹⁾ 2 lugs per terminal with connection kit 2729 1200.

⁽²⁾ 3 lugs per terminal with connection kits 2729 1201 and 2709 1202.



Copper bars connection kits

Use

To allow connection between the two power terminals from a same pole for 800 to 1000 A ratings (Fig. 1, Fig. 2 and Fig. 3).

Top or bottom flat connection			
Rating (A)	Quantity to order per switch	Nb lug capacity	Reference
800...1000 Fig. 1	1	2	2729 1200
800...1000 Fig. 2	1	3	2729 1202

Top or bottom edgewise connection			
Rating (A)	Quantity to order per switch	Nb lug capacity	Reference
800...1000 Fig. 3	1	3	2729 1201

