

EC661004M

SCHUNTING SWITCHES 100A - 4P - 205X155X125



Industrial > Safety rotary switches > Safety switches > Control version > Switch disconnector (low voltage) > Disconnectors 16 a ÷ 100 a

Technical Symbols/Marks/Approvals



Norms

IEC947-3 EN60947-3 UL508

Etim

GROUP EG000017 - Low-voltage switchgear and control gear

CLASS EC000216 - Switch disconnector (low voltage)

| | | | | | |
|---|-------------|---|--------|---|----------------------------|
| Number of poles | 4 | Width | 155 mm | Height | 205 mm |
| Depth | 125 mm | Version as main switch | No | Version as maintenance/service switch | Yes |
| Version as safety switch | No | Version as emergency stop installation | No | Version as reversing switch | No |
| Number of switches | 1 | Max. rated operation voltage Ue AC | 690 V | Rated operating voltage | 230-690 V |
| Rated permanent current Iu | 100 A | Rated permanent current at AC-23, 400 V | 67 A | Rated permanent current at AC-21, 400 V | 100 A |
| Rated operation power at AC-3, 400 V | 30 kW | Rated short-time withstand current Icw | 1500 A | Rated operation power at AC-23, 400 V | 37 kW |
| Switching power at 400 V | 37 kW | Conditioned rated short-circuit current Iq | 10 kA | Number of auxiliary contacts as normally closed contact | 0 |
| Number of auxiliary contacts as normally open contact | 0 | Number of auxiliary contacts as change-over contact | 0 | Motor drive optional | No |
| Motor drive integrated | No | Voltage release optional | No | Device construction | Complete device in housing |
| Suitable for floor mounting | No | Suitable for front mounting 4-hole | Yes | Suitable for front mounting centre | No |
| Suitable for distribution board installation | No | Suitable for intermediate mounting | No | Colour control element | Black |
| Type of control element | Turn button | Interlockable | Yes | Type of electrical connection of main circuit | Cable clamp |
| With pre-assembled cabling | No | Degree of protection (IP), front side | IP67 | | |

Technical Characteristics

dimensions 205x155x125 mm

Barcode



8053676575800

Unit

1 NR

0.2x0.154x0.145 [m]

0.935 [kg]



8059307215497

Cardboard

10 NR

0.605x0.4x0.35 [m]

9.35 [kg]