

CP0M3100

ON-OFF SWITCH 3Px1000A METAL ENCLOSURE

Code	017CP0M3100
EAN	8430892351720

Product description

3-pole 1000A switch-disconnector in size - 1200x800x300 sheet metal enclosure provided with surface treatment paint protective against corrosion, color grey RAL7035. External front operation by means of a safety handle padlockable in position 0. Interlock to prevent the opening of the enclosure under load. IP66 degree of protection for the enclosure and IP55 for the handle. High impact resistance IK10.

Technical data

Poles	3
Thermal rating (I_{th})	1000 A
Impulse voltage (U_{imp})	12 kV
Minium Cu cable cross-section	2x50x5 mm ²
Maximum Cu cable cross-section	4x185 mm ²
Maximum Cu busbar width	63 mm ²
Tightening torque	40/45 Nm
Prostpective shortcircuit current (rms)	100 kA
Associated fuse rating	1000 A
Rated short-time withstand current 1s (I_{cw})	35 kA
Standard	IEC 60947-3