

CP0M4160

ON-OFF SWITCH 4Px1600A METAL ENCLOSURE



Code	017CP0M4160
EAN	8430892351140

Product description

4-pole 1600A 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	4
Thermal rating (I_{th})	1600 A
Impulse voltage (U_{imp})	12 kV
Minium Cu cable cross-section	3x100x5 mm ²
Maximum Cu cable cross-section	6x185 mm ²
Maximum Cu busbar width	100 mm ²
Tightening torque	40/45 Nm
Prostpective shortcircuit current (rms)	100 kA
Associated fuse rating	2x800 A
Rated short-time withstand current 1s (I_{cw})	50 kA
Standard	IEC 60947-3