

CP0M4080

ON-OFF SWITCH 4Px800A METAL ENCLOSURE



Code	017CP0M4080
EAN	8430892351119

Product description

4-pole 800A switch-disconnector in size - 800x600x300 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})	800 A
Impulse voltage (U_{imp})	12 kV
Minium Cu cable cross-section	2x40x5 mm ²
Maximum Cu cable cross-section	2x300 mm ²
Maximum Cu busbar width	63 mm ²
Tightening torque	40/45 Nm
Prostpective shortcircuit current (rms)	50 kA
Associated fuse rating	800 A
Rated short-time withstand current 1s (I_{cw})	26 kA
Standard	IEC 60947-3