

## CP0M4100

ON-OFF SWITCH 4Px1000A METAL ENCLOSURE



<b>Code</b>	017CP0M4100
<b>EAN</b>	8430892351126

---

**Product description**

4-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**

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