

## CP0M3160

ON-OFF SWITCH 3Px1600A METAL ENCLOSURE



<b>Code</b>	017CP0M3160
<b>EAN</b>	8430892351744

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**Product description**

3-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.

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**Technical data**

<b>Poles</b>	3
<b>Thermal rating (I<sub>th</sub>)</b>	1600 A
<b>Impulse voltage (U<sub>imp</sub>)</b>	12 kV
<b>Minium Cu cable cross-section</b>	3x100x5 mm <sup>2</sup>
<b>Maximum Cu cable cross-section</b>	6x185 mm <sup>2</sup>
<b>Maximum Cu busbar width</b>	100 mm <sup>2</sup>
<b>Tightening torque</b>	40/45 Nm
<b>Prostpective shortcircuit current (rms)</b>	100 kA
<b>Associated fuse rating</b>	2x800 A
<b>Rated short-time withstand current 1s (I<sub>cw</sub>)</b>	50 kA
<b>Standard</b>	IEC 60947-3