

## CP0M3080

ON-OFF SWITCH 3Px800A METAL ENCLOSURE

<b>Code</b>	017CP0M3080
<b>EAN</b>	8430892351713

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**Product description**

3-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.

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**Technical data**

<b>Poles</b>	3
<b>Thermal rating (I<sub>th</sub>)</b>	800 A
<b>Impulse voltage (U<sub>imp</sub>)</b>	12 kV
<b>Minium Cu cable cross-section</b>	2x40x5 mm <sup>2</sup>
<b>Maximum Cu cable cross-section</b>	2x300 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>	50 kA
<b>Associated fuse rating</b>	800 A
<b>Rated short-time withstand current 1s (I<sub>cw</sub>)</b>	26 kA
<b>Standard</b>	IEC 60947-3