

## OJL280A in 1xAl/Cu120 out 2x35/5x16/ 4x10mm<sup>2</sup> Distribution block

<b>SKU</b>	MAB1281S10
<b>EAN</b>	4744397014450
<b>Color</b>	Grey
<b>Wire material</b>	Al/Cu
<b>Cross-section min. (mm<sup>2</sup>)</b>	2,5
<b>Cross-section max. (mm<sup>2</sup>)</b>	120
<b>Input wire min. (mm<sup>2</sup>)</b>	1 x 35
<b>Input wire max. (mm<sup>2</sup>)</b>	1 x 120
<b>Output wire min. (mm<sup>2</sup>)</b>	9 x 2,5 / 2 x 6
<b>Output wire max. (mm<sup>2</sup>)</b>	4 x 10 / 5 x 16 / 2 x 35
<b>Number of connections</b>	12
<b>Nominal current (A)</b>	280 (Cu) / 250 (Al)
<b>Nominal voltage (V)</b>	1000
<b>Service temperature (°C)</b>	80
<b>Material</b>	Tin-plated aluminium, polyamide PA66
<b>Mounting method</b>	DIN rail, screw
<b>Item width (mm)</b>	44,4
<b>Item length (mm)</b>	97



<b>Item height (mm)</b>	51
<b>Item weight (g)</b>	178
<b>Screw</b>	Hex 3 / 4 / 6
<b>Tightening torque (Nm)</b>	3 Nm (2,5 - 16 mm <sup>2</sup> ) 6 Nm (25 - 35 mm <sup>2</sup> ) 10 Nm (50 - 70 mm <sup>2</sup> ) 19 Nm (95 - 120 mm <sup>2</sup> )
<b>IP rating</b>	IP20
<b>Certification</b>	EN 61238-1:2003; EN 60947-7-1:2014
<b>CN8 code</b>	85369001
<b>Package quantity (pcs)</b>	12