

## SR50 1xAl/Cu 6-50mm<sup>2</sup> 690V Device connector

<b>SKU</b>	MAC1050A10
<b>EAN</b>	4744397014931
<b>Color</b>	Grey
<b>Wire material</b>	Al/Cu
<b>Cross-section min. (mm<sup>2</sup>)</b>	6
<b>Cross-section max. (mm<sup>2</sup>)</b>	50
<b>Input wire min. (mm<sup>2</sup>)</b>	6
<b>Input wire max. (mm<sup>2</sup>)</b>	50
<b>Number of connections</b>	1
<b>Nominal current (A)</b>	160 (Cu) / 100 (Al)
<b>Nominal voltage (V)</b>	690
<b>Service temperature (°C)</b>	80
<b>Material</b>	Tin-plated aluminium, polyamide PA66
<b>Mounting method</b>	Device
<b>Item width (mm)</b>	17
<b>Item length (mm)</b>	49,8
<b>Item height (mm)</b>	32
<b>Item weight (g)</b>	22,8



<b>Screw</b>	Hex 5
<b>Tightening torque (Nm)</b>	6 Nm (6 - 10 mm <sup>2</sup> ) 10 Nm (16 - 50 mm <sup>2</sup> )
<b>IP rating</b>	IP20
<b>Certification</b>	EN 61238-1:2003; EN 60947-7-1:2009
<b>CN8 code</b>	85369001
<b>Package quantity (pcs)</b>	50