



LOGO! AM2 EXPANSION MODULE,  
PU: DC 12/24V, 2 AI, 0 - 10V OR 0 - 20MA

Installation type/mounting	
<b>Mounting</b>	on 35 mm DIN rail, 2 spacing units wide
Supply voltage	
<b>12 V DC</b>	Yes
<b>24 V DC</b>	Yes
Analog inputs	
<b>Number of analog inputs</b>	2
Input ranges	
<b>Voltage</b>	Yes
<b>Current</b>	Yes
Input ranges (rated values), voltages	
<b>0 to +10 V</b>	Yes
Input ranges (rated values), currents	
<b>0 to 20 mA</b>	Yes
EMC	
Emission of radio interference acc. to EN 55 011	
<b>Emission of radio interference acc. to EN 55 011 (limit class B)</b>	Yes
Degree and class of protection	

<b>IP20</b>	Yes
<b>Standards, approvals, certificates</b>	
<b>CSA approval</b>	Yes
<b>UL approval</b>	Yes
<b>FM approval</b>	Yes
<b>Marine approval</b>	Yes
<b>Developed according to IEC 61131</b>	Yes
<b>according to VDE 0631</b>	Yes
<b>Ambient conditions</b>	
<b>Operating temperature</b>	
<b>Min.</b>	0 °C
<b>max.</b>	55 °C
<b>Dimensions</b>	
<b>Width</b>	36 mm
<b>Height</b>	90 mm
<b>Depth</b>	55 mm
Status	Dec 17, 2012