

LOGO! AM2 AQ expansion module, PS: 24 V DC, 2 AO, 0-10 V, 0/4-20 mA



Installation type/mounting	
Mounting	on 35 mm DIN rail, 2 spacing units wide
Supply voltage	
Rated value (DC)	
• 12 V DC	No
• 24 V DC	Yes
Analog outputs	
Number of analog outputs	2
Output ranges, voltage	
• 0 to 10 V	Yes
Output ranges, current	
• 0 to 20 mA	Yes
• 4 mA to 20 mA	Yes
EMC	
Emission of radio interference acc. to EN 55 011	
• Limit class B, for use in residential areas	Yes; Radio interference suppression according to EN55011, Limit Value Class B

### Degree and class of protection

Degree of protection acc. to EN 60529	
• IP20	Yes

### Standards, approvals, certificates

CE mark	Yes
CSA approval	Yes
UL approval	Yes
FM approval	Yes
developed in accordance with IEC 61131	Yes
according to VDE 0631	Yes
Marine approval	Yes

### Ambient conditions

Ambient temperature during operation	
• min.	0 °C
• max.	55 °C

### Dimensions

Width	36 mm
Height	90 mm
Depth	55 mm
<b>last modified:</b>	02/27/2018