

LOGO! AM2 AQ expansion module, PS: 24 V DC, 2 AO, 0-10 V, 0/4-20 mA for LOGO! 8



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

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; ES03 and higher: -20 °C
• max.	55 °C

Dimensions

Width	35.5 mm
Height	90 mm
Depth	58 mm
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