



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) | 24 V |
| 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 | |
| IP degree of protection | IP20 |
| 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 |
| last modified: | 3/12/2021 |