LOGO! 8 MODULAR LOGIC MODULES

Product Data Sheet

6ED1055-1MA00-0BA2

LOGO! AM2 analog input expansion module

FUNCTION	FAMILY	ORIGIN	WEIGHT
LOGO! AM2 analog input expansion	**LOGO! 8 modular logic modules**	**Germany**	**0.15 kg**

Siemens 6ED1055-1MA00-0BA2 is a LOGO! AM2 analog input expansion module for the LOGO! 8 modular logic modules. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Module designation	LOGO! AM2
Analog inputs	2
Input ranges	0-10 V / 0-20 mA / 4-20 mA
Supply voltage	12/24 V DC
Supply range	10.8-28.8 V DC
Current consumption	30 mA typical
Mounting	35 mm DIN rail
Module width	35.5 mm
Protection degree	IP20
Operating temperature	-20 to +55 degrees C from ES03

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Production Control and Equipment Coordination: Sequence control and machine interlocking; equipment status and command handling
- Distributed Signal Acquisition and Control: Field-signal processing; process monitoring and controlled output switching
- Utility and Facility Equipment Monitoring: Remote status collection; alarm handling and equipment supervision

04 SYSTEM COMPATIBILITY

Match 6ED1055-1MA00-0BA2 to the installed LOGO! 8 modular logic modules, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Official Siemens technical documentation for 6ED1055-1MA00-0BA2

Selected official manufacturer pages; visible website addresses removed from this reference package.

AMIKON PRODUCT SUPPORT

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