

LOGO! MODULAR EXPANSION

Product Data Sheet

6ED1055-1MD00-0BA1

LOGO! AM2 RTD analog expansion module

FUNCTION LOGO! AM2 RTD analog expansion	FAMILY LOGO! modular expansion	ORIGIN Germany	WEIGHT 0.15 kg
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Siemens 6ED1055-1MD00-0BA1 is a LOGO! AM2 RTD analog expansion module for the LOGO! modular expansion. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Analog inputs	2
Sensor types	Pt100 and Pt1000
Wiring	2- or 3-wire
Supply voltage	12/24 V DC
Supply range	10.8-28.8 V DC
Current consumption	40 mA typical
Measurement range	-50 to +200 °C
Protection	IP20

- Warehousing Distribution and Material Flow Operations: Warehouse distribution and order fulfilment operating areas; Material handling goods transfer and intralogistics operating areas
- Pulp Preparation Paper Production and Converting: Pulp preparation fibre processing and paper production areas; Paper converting finishing and packaging material production areas
- Rail Airport and Public Transport Operations: Rail transportation stations and network operating areas; Airport terminals and public transport operating areas

Match 6ED1055-1MD00-0BA1 to the installed LOGO! modular expansion, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official documentation applicable to 6ED1055-1MD00-0BA1](#)

Selected Siemens official manufacturer pages; embedded web links removed.