

DAE1.1

Industrial automation components

Manufacturer	Indramat
Catalog number	dae11
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.16 kgs
Product Type	Analog Interface Module
Dimensions	180 mm x 140 mm x 20 mm
Weight	0.20 kg
Power Supply	18–32 V
Power Consumption	max. 100 mA
Input Voltage	-10 to +10 V
Input Current	-0.25 to +0.25 mA (E1), -0.5 to +0.5 mA (E2)
Connector Type	15-pin D-SUB
Terminal Block	10-position

Description

The Indramat DAE1.1 is an analog interface module designed for integration with Indramat's DDS servo drives. It serves as an input/output module, facilitating communication between the servo drive and external devices. Key features include an incremental encoder emulator, a 10-position terminal block, and a 15-pin D-SUB connector. The module operates with an external power supply ranging from 18 to 32 V and has a maximum power consumption of 100 mA. It accepts input voltages of -10 to +10 V for E1 and E2, with corresponding input currents of -0.25 to +0.25 mA for E1 and -0.5 to +0.5 mA for E2. The module's dimensions are 180 mm in length, 140 mm in height, and 20 mm in width, with a weight of 0.20 kg. It is compatible with the DDS servo drive series and is suitable for applications requiring precise analog signal processing and encoder emulation.