

Data Acquisition Interface

581692 (9466-00)

FESTO

LabVolt Series

Datasheet



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General Description

The Data Acquisition Interface is a compact module designed to be installed into one of the slots of the Reconfigurable Training Module (RTM). This module provides input connectors for analog and digital signals so they can be processed by the RTM. It has two input BNC connectors for analog signals and four for digital signals. These inputs are protected from misconnections within the system. Test points on the module front panel facilitate the observation of these signals using a conventional oscilloscope. DC power is automatically supplied to the Data Acquisition Interface when it is installed in the RTM.

Specifications

Parameter	Value
Analog Inputs (2)	
Voltage Range	-1.5 to +1.5 V
Impedance	10 k Ω
Digital Inputs (4)	
Type	TTL
Test Points	
Quantity	6
Physical Characteristics	
Dimensions (H x W x D)	114 x 110 x 209 mm (4.5 x 4.3 x 8.2 in)
Net Weight	0.6 kg (1.4 lb)

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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