ABB

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PRODUCT-DETAILS

3BDH000377R0001

AX 722F Analog Input/Output Module

General Information

Product ID	3BDH000377R0001
ABB Type Designation	AX 722F Rev.A
Catalog Description	AX 722F Analog Input/Output Module
Long Description	The analog input/output module AX 722F offers even more flexibility, as it combines analog input and output channels in one module with 16 channels. Eight of these channels can be individually configured as analog inputs, which can again sense voltage, current, or temperatures. Furthermore four channels can be configured as analog voltage outputs (-10 V to +10 V) or analog current outputs (0 … 20 mA or 4 … 20 mA) and the remaining four channels can provide voltage signals in the range from -10 V to +10 V. The inputs and outputs are electrically isolated from the other electronic circuitry of the module. There is no potential separation between the channels. This module is usable for PROFIBUS remote I/O and AC 700F / AC 900F direct I/O.

Additional Information

Medium Description	For PROFIBUS Slave and direct I/O. 16 channel analog input/output module 8 AI: +-10 V, 0/4-20 mA, RTD, 24 VDC 4 AO: 0..+ 10V, +-10 V, 0/4-20 mA 4 AO: +- 10V 12 Bit + sign, 2-wire Use with TU 715F / TU 716F
Product Type	I-O_Module

Ordering

HS Code	853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES;Parts suitable for use solely or principally with the apparatus of heading|8535, 8536|or 8537;Other
Customs Tariff Number	85389099

Dimensions

Product Net Depth / Length	54 mm
Product Net Height	76 mm

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Product Net Width	67.5 mm
Product Net Weight	0.13 kg

Technical

Channel Type	AX
Number of Input Channels	8
Number of Output Channels	8

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0

Categories

Control System Products → I/O Products → S700 I/O → S700 I/O - Modules → AX 722F Analog Input/Output Module → AX 722F Rev.A Analog Input/Output Module

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