



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	<p>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.</p> <p>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.</p> <p>The inputs and outputs are electrically isolated from the other electronic circuitry of the module. There is no potential separation between the channels.</p> <p>This module is usable for PROFIBUS remote I/O and AC 700F / AC 900F direct I/O.</p>

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

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