



 PRODUCT-DETAILS

3BDH000376R0005

AI 723F Analog Input Module



General Information

Product ID	3BDH000376R0005
ABB Type Designation	AI 723F Rev. B
EAN	4013614503214
Catalog Description	AI 723F Analog Input Module

Long Description	<p>The analog input module AI 723F comes with 16 input channels in two groups. Each of these channels can be individually configured depending on its intended usage. Possible applications are sensing a voltage (0...10 V or -10...+10 V), sensing a current (0...20 mA or 4...20 mA) or temperature measurement (platinum or nickel resistance thermometers Pt100, Pt1000, Ni1000) in two- or three-wire configuration. Configuring the inputs as digital inputs is also possible. The inputs 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>
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Additional Information

ABB Product Family	Freelance Control Hardware
ABB Type Designation	AI 723F Rev. B
CN8	85389099
Channel Type	AI
Country or Territory of Origin	Germany United States

Customs Tariff Number	85389099
EAN	4013614503214
Frame Size	Undefined
Gross Weight	0.15 kg
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
Invoice Description	AI 723F Analog Input Module
Made To Order	No
Medium Description	For PROFIBUS Slave and direct I/O. 16 channel analog input module for current, voltage or temperature. 16 AI: +-10 V, 0/4-20 mA, 24 VDC, Pt100, Pt1000, Ni1000 12 Bit + sign, 2/3-wire Use with TU 715 F / TU 716F
Minimum Order Quantity	1 piece
Number of Batteries	0
Number of Input Channels	16
Order Multiple	1 piece
Part Type	New
Product Name	I-O Module
Product Net Depth / Length	76 mm
Product Net Height	54 mm
Product Net Weight	0.15 kg
Product Net Width	68 mm
Product Type	I-O Module
Quote Only	No
Replaced Product ID (OLD)	3BDH000376R0001
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	94fea1e9-d2ba-4c06-8a2f-3deefa24c1af Germany
Selling Unit of Measure	piece
Short Description	AI 723F Rev. B Analog Input Module
Stocked At (Warehouses)	Menden, Germany Västerås, Sweden Wickliffe, Ohio, United States Ratingen, Germany Singapore, Singapore Menden, Germany Singapore, Singapore Singapore, Singapore Singapore, Singapore
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

