

PRODUCT-DETAILS

3BDH000385R0005

AI 731F Analog Input Module



General Information

Product ID	3BDH000385R0005
ABB Type Designation	AI 731F Rev. B
EAN	4013614503375
Catalog Description	AI 731F Analog Input Module
Long Description	<p>The analog input module AI 731F has 8 input channels. Each of these channels can be individually configured depending on its intended usage. Possible applications are sensing a voltage or sensing a current in multiple value ranges, temperature measurement (platinum or nickel resistance thermometers Pt100, Pt1000, Ni1000) in two-, three- or four- wire configuration or sensing of Thermocouple. Configuring the inputs as digital inputs is also possible.</p> <p>This module is usable for PROFIBUS remote I/O and AC 700F / AC 900F direct I/O.</p>

Additional Information

ABB Product Family	Freelance Control Hardware
ABB Type Designation	AI 731F Rev. B
Channel Type	AI
CN8	85389091
Country of Origin	Germany (DE) United States (US)
Customs Tariff Number	85389099
EAN	4013614503375
Frame Size	Undefined
Gross Weight	0.15 kg

HS Code	853890-- Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.- Other
Invoice Description	AI 731F Analog Input Module
Made To Order	No
Medium Description	For PROFIBUS Slave and direct I/O. An 8 channel analog input module for current, voltage or temperature. 8 AI: Thermocouple and RTD, mV/V, mA, kOhm and 24 VDC 15 Bit + sign, 2-, 3- and 4-wire, 24 VDC 5 W Software version 2013 SP1 RU04 or higher is mandatory. Use with TU 715F / TU 716F
Minimum Order Quantity	1 piece
Number of Batteries	0
Number of Input Channels	8
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
RoHS Status	Not RoHs Compliant
SCIP	36b9b287-c8c0-49d3-9067-86eb29101818 Germany (DE)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany Wickliffe, Ohio, United States Ratingen, Germany Singapore, Singapore Menden, Germany Singapore, Singapore Singapore, Singapore
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

