



PRODUCT-DETAILS

3BDH000384R0001  
AO 723F Analog Output Module

| General Information  |                                                                                                                                                                                                                                                                                                                             |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID           | 3BDH000384R0001                                                                                                                                                                                                                                                                                                             |
| ABB Type Designation | AO 723F Rev. A                                                                                                                                                                                                                                                                                                              |
| Catalog Description  | AO 723F Analog Output Module                                                                                                                                                                                                                                                                                                |
| Long Description     | The analog output module AO 723F has 16 channels in two groups.<br>8 channels are configurable as voltage or current output (-10...+10 V; 0...20 mA or 4...<br>20 mA), 8 channels are configurable as voltage output (-10...+10 V) only.<br>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 output module for<br>current or voltage. 16 AO: +-10 V, 0/4-20 mA max. 8 AO usable as current<br>outputs 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<br>THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE<br>AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND<br>ACCESSORIES OF SUCH ARTICLES;Parts suitable for use solely or<br>principally with the apparatus of heading 8535, 8536 or 8537;Other |
| Customs Tariff Number | 85389099                                                                                                                                                                                                                                                                                                          |

| Dimensions                    |         |
|-------------------------------|---------|
| Product Net Depth /<br>Length | 54 mm   |
| Product Net Height            | 76 mm   |
| Product Net Width             | 67.5 mm |
| Product Net Weight            | 0.15 kg |

| Technical                 |    |
|---------------------------|----|
| Channel Type              | AO |
| Number of Output Channels | 16 |

| 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 → AO 723F Analog Output Module → AO 723F Rev.A Analog Output Module |