



PRODUCT-DETAILS

3BSE075853R1

CI845 Ethernet FCI module



| General Information    |                                                                                                                                                                                                                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID             | 3BSE075853R1                                                                                                                                                                                                                                                                                                  |
| ABB Type Designation   | CI845                                                                                                                                                                                                                                                                                                         |
| Catalog Description    | CI845 Ethernet FCI module                                                                                                                                                                                                                                                                                     |
| Long Description       | Ethernet Fieldbus Communication Interface Module for connection of S800 I/O or Select I/O to Ethernet.<br>For redundant configuration two Fieldbus Communication Interfaces CI845, two Ethernet Adapters TC810 and one TU860 or one TU865 are needed. For Select I/O High Integrity SIL3 one HI880 is needed. |
| Additional Information |                                                                                                                                                                                                                                                                                                               |
| Medium Description     | Ethernet Fieldbus Communication Interface Module for connection of S800 I/O or Select I/O to Ethernet. For redundant configuration two Fieldbus Communication Interfaces CI845, two Ethernet Adapters TC810 and one TU860 or one TU865 are needed. For Select I/O High Integrity SIL3 one HI880 is needed.    |
| Product Type           | Communication_Module                                                                                                                                                                                                                                                                                          |
| Technical Information  | DETACH                                                                                                                                                                                                                                                                                                        |

| Ordering              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HS Code               | 851762 -- 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;Telephone sets, including smartphones and other telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 8443, 8525, 8527 or 8528;Other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network);Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus |
| Customs Tariff Number | 85176200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

| Dimensions                 |          |
|----------------------------|----------|
| Product Net Depth / Length | 76.3 mm  |
| Product Net Height         | 135 mm   |
| Product Net Width          | 30 mm    |
| Product Net Weight         | 0.245 kg |

| Environmental       |                                                            |
|---------------------|------------------------------------------------------------|
| RoHS Status         | Following EU Directive 2011/65/EU                          |
| WEEE Category       | 5. Small Equipment (No External Dimension More Than 50 cm) |
| Number of Batteries | 0                                                          |
| SCIP                | 6a8217cf-a914-420a-8eed-ffafd521c168 Sweden                |

| Categories                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Control System Products → I/O Products → Select I/O → Select I/O - Field Communication Interfaces → CI845 Ethernet FCI modules → CI845 Ethernet FCI module |
| Control Systems → 800xA → I/Os → Select I/O → Communication Modules                                                                                        |

