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**PRODUCT-DETAILS****3BSE037760R1****TB840A Modulebus Cluster Modem**

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**General Information**

<b>Product ID:</b>	3BSE037760R1
<b>ABB Type Designation:</b>	TB840A
<b>Catalog Description:</b>	TB840A Modulebus Cluster Modem
<b>Long Description:</b>	Optical cluster modem for 1+1 redundant operation.
<b>Display Name:</b>	3BSE037760R1

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**Additional Information**

<b>Medium Description:</b>	Optical cluster modem for 1+1 redundant operation.
<b>Product Type:</b>	Communication_Module
<b>Technical Information:</b>	Optical cluster modem for 1+1 redundant operation.

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**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:** 96 mm  
**Product Net Height:** 119 mm  
**Product Net Width:** 54 mm  
**Product Net Weight:** 0.2 kg

## Environmental

**RoHS Information:** Following EU Directive 2011/65/EU  
**WEEE Category:** 5. Small Equipment (No External Dimension More Than 50 cm)  
**Number of Batteries:** 0  
**SCIP:** d47207cb-70e5-4cf8-b88d-0ac7c9e64277 Estonia

## Categories

Products > Control System Products > I/O Products > S800 I/O > S800 I/O - Modulebus Units > TB840A Modulebus Cluster Modems > TB840A Modulebus Cluster Modem  
Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.0 > Communication Modules  
Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.1 > Communication Modules  
Products > Control Systems > 800xA > System > 800xA System > 800xA 6.0 System > Communication Modules  
Products > Control Systems > Compact Product Suite > I/Os > S800 I/O > S800 I/O 5.0 > Communication Modules  
Products > Control Systems > Compact Product Suite > I/Os > S800 I/O > S800 I/O 5.1 > Communication Modules  
Parts & Services > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 4.1 > Communication Modules  
Parts & Services > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.0 > Communication Modules  
Parts & Services > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.1 > Communication Modules  
Parts & Services > Control Systems > Compact Product Suite > I/Os > S800 I/O > S800 I/O 4.1 > Communication Modules  
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