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 PRODUCT-DETAILS

# 3BSE013208R1

## TB820V2 Modulebus Cluster Modem




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**General Information**

Product ID	3BSE013208R1
ABB Type Designation	TB820V2
Catalog Description	TB820V2 Modulebus Cluster Modem
Long Description	Optical cluster modem for non redundant operation. Including: - 1 pcs Power Supply Connector - 1 pcs TB807 Modulebus Terminator

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**Additional Information**

Medium Description	Optical cluster modem for non redundant operation. Including: - 1 pcs Power Supply Connector - 1 pcs TB807 Modulebus Terminator
Product Type	Communication_Module

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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
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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
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## Dimensions

Product Net Depth / Length	122 mm
Product Net Height	170 mm
Product Net Width	58 mm
Product Net Weight	0.3 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	855379cb-6b59-45b2-b28a-af7675e2d314 Estonia

## Categories

Control System Products → I/O Products → S800 I/O → S800 I/O - Modulebus Units → TB820V2 Modulebus Cluster Modems → TB820V2 Modulebus Cluster Modem

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.0 → Communication Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.1 → Communication Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → Communication Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.1 → Communication Modules

Control Systems → 800xA → System → 800xA System → 800xA 6.0 System → Communication Modules

Control Systems → Advant OCS with Master SW → I/Os → S800 I/O → Communication Modules

Control Systems → Advant OCS with Master SW → System → Advant OCS with Master SW → Advant Fieldbus 100 → Communication Modules

Control Systems → Advant OCS with MOD 300 SW → I/Os → S800 I/O → Communication Modules

Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 4.1 → Communication Modules

Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.0 → Communication Modules

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Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 4.1 → Communication Modules

Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.0 → Communication Modules

Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.1 → Communication Modules

Measurement and Analytics → Force Measurement → Thickness Gauging → Thickness Gauging PMG100\* 2.5 → Thickness Gauging Electronics → PMGA11\* Control Unit

Measurement and Analytics → Force Measurement → Thickness Gauging → Thickness Gauging PMG100\* 3.1 → Thickness Gauging Electronics → PMGA12\* Control Unit

Measurement and Analytics → Force Measurement → Thickness Gauging → Thickness Gauging PMG100\* 3.1 → Thickness Gauging Gauge Heads → PMGG123 Gauge Head

