ABB

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PRODUCT-DETAILS

3BSE013208R1

TB820V2 Modulebus Cluster Modem

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

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

Ordering

HS Code	851762-- Telephone sets, including 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

2025/03/03   Subject to change without notice

communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 84.43, 85.25, 85.27 or 85.28.- Other apparatus for 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	122 mm
Product Net Height	170 mm
Product Net Width	58 mm
Product Net Weight	0.3 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	855379cb-6b59-45b2-b28a-af7675e2d314 Estonia (EE)

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 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