ABB

PRODUCT-DETAILS

3BNP000467R1

DSBC 172N Bus Repeater master
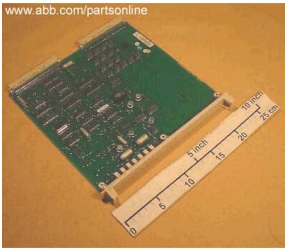
General Information

Product ID	3BNP000467R1
ABB Type Designation	DSBC 172N
Catalog Description	DSBC 172N Bus Repeater master
Long Description	Bus Repeater Master

Additional Information

Medium Description	Bus Repeater Master
Product Type	Communication_Module
Technical Information	DSBC 172N Bus Repeater Master Note! This part is exempted from the scope of 2011/65/EU (RoHS) as provided in Article 2(4)(c), (e), (f) and (j) therein (ref.: 3BSE088609 – EU DECLARATION OF CONFORMITY - ABB Advant Master Process Control System)

Ordering

HS Code	853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE

2025/06/27   Subject to change without notice

AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND
ACCESSORIES OF SUCH ARTICLES;Parts suitable for use solely or
principally with the apparatus of heading|8535, 8536|or 8537;Other

Customs Tariff Number	85389091

Dimensions

Product Net Depth / Length	328.5 mm
Product Net Height	18 mm
Product Net Width	238.5 mm
Product Net Weight	0.378 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	56ae0a22-7b74-4632-89ca-23f283eed2e1 Sweden

Where Used (as part of "kit")

Identifier	Description	Type
3BNP015190R1	SG3000 to SG400 bus extension upgrade ki	Kit

Categories

Control System Products → I/O Products → S100 I/O → S100 I/O - Safeguard Bus Communication Interface → DSBC 172N Bus Repeaters → DSBC 172N Bus Repeater

Control Systems → Safety Systems → Safeguard → Safeguard 400 Series → Safeguard 400 1.6 → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → MasterPiece 200 and 200/1 → Central Units

2025/06/27   Subject to change without notice