ABB

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PRODUCT-DETAILS

3BNP000183R1

DSSS N001 Earthfault detection unit

General Information

Product ID	3BNP000183R1
ABB Type Designation	DSSS N001
Catalog Description	DSSS N001 Earthfault detection unit
Long Description	Earthfault Detection Unit

Additional Information

Medium Description	Earthfault Detection Unit
Product Type	Control_System_Accessory
Technical Information	DSSS N001 Earthfault Detection Unit Will be installed on the same DIN-rail as DSSX N404 Regarding CE-marking and Electrical safety requirements: If Field equipment is connected to primary supplied power-networks with more than 60V level, SELV classified or double insulated field equipment is required. For use with balanced floating DC voltage only. TÜV approval:certified 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)

2025/06/27   Subject to change without notice

Ordering

HS Code	853890 -- 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;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	432 mm
Product Net Height	108 mm
Product Net Width	72 mm
Product Net Weight	0.59 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

Categories

Control System Products → I/O Products → S100 I/O → S100 I/O - Safeguard Termination Units → DSSS N001 Earthfault Detection Units → DSSS N001 Earthfault Detection Unit

Control Systems → Safety Systems → Safeguard → Safeguard 400 Series → Safeguard 400 1.6 → I/O Modules

Control Systems → Safety Systems → Safeguard → Safeguard 400 Series → Safeguard 400 1.6 → Unclassified

Control Systems → Safety Systems → Safeguard → Safeguard 3000 Series → Power Supplies