ABB

PRODUCT-DETAILS

3BSE002348R1

SB511 Backup Power Supply 24-48 VDC

General Information

Product ID	3BSE002348R1
ABB Type Designation	SB511
Catalog Description	SB511 Backup Power Supply 24-48 VDC
Long Description	SB511 Backup Power Supply 24-48 VDC Designed to Charge NiCd battery 12 V, 4 Ah See spare fuse 3BSC770001R50 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)

Additional Information

Medium Description	Backup Power Supply
Product Type	Power_Supply
Technical Information	SB511 Backup Power Supply 24-48 VDC Designed to Charge NiCd battery 12 V, 4 Ah See spare fuse 3BSC770001R50

Ordering

HS Code	850440 -- 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;Electrical transformers, static converters (for example, rectifiers) and inductors;Static converters
Customs Tariff Number	85044082

Dimensions

Product Net Depth / Length	291 mm
Product Net Height	150 mm
Product Net Width	60 mm
Product Net Weight	0.96 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	efb2b27b-fe81-477f-aec8-eede410d5ab3 Sweden

Where Used (as part of "kit")

Identifier	Description	Type
3BSE004451R1	SB511K01 Battery Charger DC 24-48V	Kit
PM10YAC450-SB511	10 years Preventive Maintenance Unit	Kit
PM10YAC460-SB511	10 years Preventive Maintenance Unit	Kit

Categories

Control System Products → Control & Communication → AC 400 → AC 400 - Accessories → SB511 Backup Power Supplies → SB511 Backup Power Supply

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450 → Advant Controller 450 Version 2.3 → Power Supplies

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Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450RMC → Advant Controller 450RMC 2.x → Power Supplies

Control Systems → Advant OCS with MOD 300 SW → Controllers → AC460 → Power Supplies

2025/06/27 Subject to change without notice