MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB

SB522V1 3BSC760015R1

12 V 4 AH NIMH BATTERY UNIT

Used with the applicable AC 400 battery units configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: ABB AC 400 battery units manufacturer documentation

PRODUCT-DETAILS

3BSC760015R1

SB522V1 Battery unit for AC400 Systems



General Information

Product ID	3BSC760015R1
ABB Type Designation	SB522V1 NIMH 12, 4Ah
Catalog Description	SB522V1 Battery unit for AC400 Systems
Long Description	Battery Unit

Additional Information

Medium Description	Battery Unit
Technical Information	SB522V1 Nickel Metall Hybrid Battery Unit 12V, 4Ah Internal Fuse 3,4 A Use battery charger 3BSC610071R1 SB518 every six months for re-charge spare batteries in stock. See also Preventive Maintenance Kit PM3YAC450-1 , PM3YAC410-1 , PM3YSG400-1 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)
Product Type	Power_Supply

Ordering

HS Code	850750-- Electric accumulators, including separators therefor, whether or not rectangular (including square).- Nickel-metal hydride
Customs Tariff Number	85075000

Dimensions

Product Net Weight	1.205 kg

Classifications

Dangerous Goods UN Classification	Class 9: Miscellaneous Dangerous Substances and Articles, Including Environmentally Hazardous Substances
Dangerous Goods UN Number	NOT RESTR. SP A199

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

Where Used (as part of "kit")

Identifier	Description	Type
3BSE004453R1	SB520K02 NiMH Battery Unit, VSH200	Kit
3BSE016019R1	SB522K01 Battery Unit	Kit
3BSE016025R1	AC410B12 System Unit without Software	Kit
3BSE019974R1	AC410B16 System Unit with Basic Software	Kit
PM3YAC410-1	3 years Preventive Maintenance Kit	Kit
PM3YAC450-1	3 years Preventive Maintenance Kit	Kit
PM3YAC450-3	3 years Preventive Maintenance Kit	Kit
PM3YAC460-3	3 years Preventive Maintenance Kit	Kit

Categories

Control System Products → Control & Communication → AC 400 → AC 400 - Accessories → SB522V1 Battery Units → SB522V1 Battery Unit

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