GE ABB Series Service Manual

SC510

1. Description

General Information

3. Product Information

General Information

Product ID:

3BSE003832R1

ABB Type Designation:

SC510

Catalog Description:

SC510 Submodule Carrier without CPU

Long Description:

SC510 Submodule Carrier without CPU supports two
submodules

Medium Description:

SC510 Submodule Carrier without CPU

Product Type:

Communication_Module

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:

288 mm

www.AutoDCSTech.com

Product Net Height:

22.5 mm

Product Net Width:

486 mm

Product Net Weight:

0.67 kg

Environmental

RoHS Information:

Following EU Directive 2011/65/EU

WEEE Category:

5. Small Equipment (No External Dimension More Than 50 cm)

Number of Batteries:

0

SCIP:

64ca723a-0669-4eec-a128-1d20dd256d13 Sweden

Where Used (as part of "kit")

Identifier Description Type

3BSE011302R1

ACMHWV16 HW PM510V16 SC510 and
MB510.

Kit

3BSE016433R1 Kit

3BSE016434R1 Kit

3BSE016440R1 Kit

SC510 Carrier Modules bring information into the system. Two Personality
Modules plug into each carrier module to support S800 I/O, S100 I/O, TRIO, and/or integration
with other system via the Multi-Vendor Interface (MVI). The controller connects to the DCN
through SC540 Carrier Modules with DCN Personality Modules installed.

The table provided shows the power and cooling values that can be used when designing a
AC460 system

Website: www.AutoDCSTech.com Email: sales@AutoDCSTech.com

Device SC510

5 Volts : 1.8 A

24 Volts : 0.54 A