





3BSE018173R1

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General Information

Product ID:

3BSE018173R1

ABB Type Designation:

SM811K01

Catalog Description:

SM811K01 Safety CPU module

Long Description:

High integrity, certified for SIL3. Requires configuration according to Safety Manual. Local organizations must comply with the Qualification to secure successful sales of ABB safety systems, to order safety equipment. Collaborating safety CPU with the PM865. Connects to CEX bus after BC810 CEX bus inter... **Show more**

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Categories

Go To Section:

- Additional Information
- Ordering
- Dimensions
- Environmental

Additional Information

Medium Description:

High integrity, certified for SIL3. Requires configuration according toSafety Manual. Local organizations must comply with the Qualificationsto secure successful sales of ABB safety systems, to order safetyequipment.Collaborting safety CPU with the PM865. Connect to CEX bus after BC810CEX bus interconnection box. Including:- SM811, Safety Module- TP868, Baseplate- TK852V10, Synchronization link cableNote! This part is not RoHS 2 2011/65/EU compliant.This is a spare part for systems placed on the market before July 22,2017 and may only be ordered for repair, reuse, updating offunctionalities or upgrading of capacity.For new installations, please order SM812K01 instead."

Product Type:

Central_Unit

Ordering

HS Code:

853710-- Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading 85.17.- For a voltage not exceeding 1,000 V

Customs Tariff Number:

85371091

Dimensions

Product Net Depth / Length:

127.5 mm

Product Net Height:

185 mm

Product Net Width:

59 mm

Product Net Weight:

0.6 kg

Environmental

RoHS Status:

Not RoHs Compliant

WEEE Category:

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

Number of Batteries:

0

SCIP:

f8e94e64-57db-4c21-8b39-3ca5932c608a Sweden



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