



 PRODUCT-DETAILS

3BSE081638R1

PM867K02 Redundant Processor Unit HI



General Information

Product ID	3BSE081638R1
ABB Type Designation	PM867K02
Catalog Description	PM867K02 Redundant Processor Unit HI

High integrity, certified for SIL3. Requires configuration according to Safety Manual.
Local organizations must comply with the Qualifications to secure successful sales of
ABB safety systems, to order safety equipment.

Long Description

133MHz and 64MB.
Package including:
- 2 pcs PM867, CPU
- 2 pcs TP830, Baseplate
- 2 pcs TB807, ModuleBus terminator
- TK850, CEX-bus extension cable
- TK851, RCU-Link cable
- 2 pcs Battery for memory backup (4943013-6)
- No license included

Only compatible with 800xA 6.0.2 and onwards.
Please see: Product Update for more information.

Additional Information

Medium Description

High integrity, certified for SIL3. Requires configuration according to Safety Manual. Local organizations must comply with the Qualifications to secure successful sales of ABB safety systems, to order safety equipment. 133MHz and 64MB. Package including: - 2 pcs PM867, CPU - 2 pcs TP830, Baseplate - 2 pcs TB807, ModuleBus terminator - TK850, CEX-bus extension cable - TK851, RCU-Link cable - 2 pcs Battery for memory backup (4943013-6) - No license included Only compatible with 800xA 6.0.2 and onwards. Please see: Product Update for more information.

Product Type

Central_Unit

Ordering

HS Code

853710 -- 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;Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading|8535|or 8536, 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|8517;For a voltage not exceeding 1|000|V

Customs Tariff Number

85371091

Dimensions

Product Net Depth / Length

135 mm

Product Net Height

186 mm

Product Net Width

119 mm

Product Net Weight

2.7 kg

External Classifications and Standards

Dangerous Goods UN Classification

Class 9: Miscellaneous Dangerous Substances and Articles, Including Environmentally Hazardous Substances

Dangerous Goods UN Number

UN3091-PI970

Environmental

RoHS Information

Following EU Directive 2011/65/EU

WEEE Category

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

Number of Batteries

2

Battery Chemical Composition

Lithium

Battery Type

Portable

Battery Weight

9 g

SCIP

7ec5b29b-0920-45fe-b81d-b3a197fb7765 Sweden

Categories

Control System Products → Control & Communication → AC 800M → AC 800M - High Integrity → PM867 Processor Units → PM867K02 Redundant Processor Unit HI

Control Systems → 800xA → Safety Products → AC 800M High Integrity → AC 800M HI 6.0 → Central Units

Control Systems → 800xA → System → 800xA System → 800xA 6.0 System → Central Units

