ABB

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PRODUCT-DETAILS

3BSE081636R1

PM862K02 Redundant Processor Unit

General Information

Product ID	3BSE081636R1
ABB Type Designation	PM862K02
Catalog Description	PM862K02 Redundant Processor Unit
Long Description	67MHz and 32MB. Package including: - 2 pcs PM862, CPU - 2 pcs TP830, Baseplate - 2 pcs TB807, ModuleBus terminator - 1 pcs TK850, CEX-bus extension cable - 1 pcs TK851, RCU-Link cable - 2 pcs Battery for memory backup (4943013-6) - No license included. Only compatible with 800xA 6.0.2, Compact Control Builder 6.0.0-1 and onwards. Please see product Update for more information.

Additional Information

Medium Description	67MHz and 32MB. Package including: - 2 pcs PM862, CPU - 2 pcs TP830, Baseplate - 2 pcs TB807, ModuleBus terminator - 1 pcs TK850, CEX-bus extension cable - 1 pcs TK851, RCU-Link cable - 2 pcs Battery for memory

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backup (4943013-6) - No license included. Only compatible with 800xA 6.0.2, Compact Control Builder 6.0.0-1 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 Status	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	bf7589f4-231c-48aa-91e5-08350c52a604 Sweden

Categories

Control System Products → Control & Communication → AC 800M → AC 800M - Processor Modules → PM862 Processor Units → PM862K02 Redundant Processor Unit

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