ABB

PRODUCT-DETAILS

3BSE076940R1
PM862K01 Processor Unit

General Information

Product ID	3BSE076940R1
ABB Type Designation	PM862K01
Catalog Description	PM862K01 Processor Unit
Long Description	67MHz and 32MB. Package including: - PM862, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - TB852, RCU-Link terminator - 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: - PM862, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - TB852, RCU-Link terminator - 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.

2025/06/27   Subject to change without notice

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	1.1 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	1
Battery Chemical Composition	Lithium
Battery Type	Portable
Battery Weight	9 g
SCIP	fec5c94d-1555-43e1-8f80-a37697096e0d Sweden

Categories

Control System Products → Control & Communication → AC 800M → AC 800M - Processor Modules → PM862 Processor Units → PM862K01 Processor Unit

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