PRODUCT-DETAILS

3BSE018161R1

PM864AK01 Processor Unit

General Information

Product ID	3BSE018161R1
ABB Type Designation	PM864AK01
Catalog Description	PM864AK01 Processor Unit
Long Description	PM864AK01 Processor Unit

Additional Information

Medium Description	PM864AK01 Processor Unit
Product Type	Central_Unit
Technical Information	PM864AK01 Processor Unit KitExchange No. EXC3BSE018161R1Package including:-PM864A, CPU-TP830, Baseplate, width =115mm-TB850, CEX-bus terminator-TB807, ModuleBus terminator-TB852, RCU-Link terminator-Battery for memory backup 4943013-6-4 pos Power Plug 3BSC840088R4

Ordering

HS Code	853710 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE

2025/06/27

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	1.2 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-PI969

Environmental

RoHS Status	Not RoHs Compliant
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	40b6f5e9-6d1c-4c10-958c-2d7a0b3fdfc7 Sweden

Categories

Control System Products → Control & Communication → AC 800M → AC 800M - Processor Modules → PM864A Processor Units → PM864AK01 Processor Unit

Control Systems → 800xA → Controllers → AC 800M Control Software → AC 800M Control Software 4.0 → Central Units

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.0 → Central Units

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.1 → Central Units

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.0 → Central Units

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 5.1 → Central Units

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

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 4.1 → Central Units

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 5.0 → Central Units

Control Systems → Compact Product Suite → Controllers → AC 800M → AC 800M 5.1 → Central Units

Control Systems → 800xA → Controllers → AC 800M Hardware → AC 800M Hardware 4.1 → Central Units

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2025/06/27   Subject to change without notice