MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB ADVANT AC800M

PM851AK01 3BSE066485R1

PROCESSOR UNIT KIT

Used with the applicable AC 800M processor units configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: ABB official manufacturer documentation

PRODUCT-DETAILS

3BSE066485R1
PM851AK01 Processor Unit



General Information

Product ID	3BSE066485R1
ABB Type Designation	PM851AK01
Catalog Description	PM851AK01 Processor Unit
Long Description	24MHz and 12 MB Package including: - PM851A, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - Battery for memory backup (4943013-6) - No license included

Additional Information

Medium Description	24MHz and 12 MB Package including: - PM851A, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - Battery for memory backup (4943013-6) - No license included
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

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Dimensions

Product Net Depth / Length	135 mm
Product Net Height	186 mm
Product Net Width	119 mm
Product Net Weight	1.1 kg

Classifications

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	aff407d1-a6b4-4c40-9b1d-a8b195f42491 Sweden (SE)

Categories

Control System Products → Control & Communication → AC 800M → AC 800M - Processor Modules → PM851A Processor Units → PM851AK01 Processor Unit

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 5.1 → 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 → Compact Product Suite → Controllers → AC 800M → AC 800M 4.1 → Central Units

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