PRODUCT-DETAILS

3BSE066495R1

PM860AK01 Processor Unit



General Information

Product ID:	3BSE066495R1
ABB Type Designation:	PM860AK01
Catalog Description:	PM860AK01 Processor Unit
Long Description:	48MHz and 16MB Package including: - PM860A, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - Battery for memory backup (4943013-6) - No license included
Display Name:	3BSE066495R1

Additional Information

© 2026 ABB. All rights reserved.

Medium Description:	48MHz and 16MB Package including: - PM860A, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - Battery for memory backup (4943013-6) - No license included

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
Dangerous Goods UN Classification:	Class 9: Miscellaneous Dangerous Substances and Articles, Including Environmentally Hazardous Substances
Dangerous Goods UN Number:	UN3091-PI970

Dimensions

Product Net Depth / Length:	160 mm
Product Net Height:	200 mm
Product Net Width:	140 mm
Product Net Weight:	1.1 kg

Certificates and Declarations

EU Data Act Compliance Declaration:	7PAA021657
EU Data Act Applicability and Compliance:	2025 Applicable - Compliant

Environmental

RoHS Information:	Following EU Directive 2011/65/EU
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries:	1
Battery Type:	Portable
Battery Weight:	9 g
SCIP:	cfb99e66-8d2c-40f2-8d42-dc77d6c53125 Sweden

Categories

© 2026 ABB. All rights reserved.

Products > Control System Products > Control & Communication > AC 800M > AC 800M - Processor Modules > PM860A Processor Units > PM860AK01 Processor Unit

Products > Control Systems > 800xA > Controllers > AC 800M Hardware > AC 800M Hardware 5.1 > Central Units

Products > Control Systems > 800xA > System > 800xA System > 800xA 6.0 System > Central Units

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

Parts & Services > Control Systems > 800xA > Controllers > AC 800M Hardware > AC 800M Hardware 4.1 > Central Units

Parts & Services > Control Systems > 800xA > Controllers > AC 800M Hardware > AC 800M Hardware 5.0 > Central Units

Parts & Services > Control Systems > 800xA > Controllers > AC 800M Hardware > AC 800M Hardware 5.1 > Central Units

Parts & Services > Control Systems > Compact Product Suite > Controllers > AC 800M > AC 800M 4.1 > Central Units

Parts & Services > Control Systems > Compact Product Suite > Controllers > AC 800M > AC 800M 5.0 > Central Units

Parts & Services > Control Systems > Compact Product Suite > Controllers > AC 800M > AC 800M 5.1 > Central Units



© 2026 ABB. All rights reserved.