

PRODUCT-DETAILS

# 3BSE050199R1

## PM866K02 Redundant Processor Unit

"No longer for sale" replaced by



### General Information

Product ID	3BSE050199R1
ABB Type Designation	PM866K02
Catalog Description	PM866K02 Redundant Processor Unit
Long Description	133MHz and 64MB. Package including: - 2 pcs PM866K01, Processor unit - TK850, CEX-bus expansion cable. - TK851, RCU-Link cable. - No license included

### Additional Information

Medium Description	133MHz and 64MB. Package including: - 2 pcs PM866K01, Processor unit - TK850, CEX-bus expansion cable. - TK851, RCU-Link cable. - No license included
Technical Information	PM866K02 Redundant Processor Units Kit Package including: -PM866, CPU, 2 Units -TP830, Baseplate, width =115mm, 2 Units -TB850, CEX-bus Terminator, 2 Units -TB807, ModuleBus Terminator, 2 Units -TK850, CEX-bus expansion cable. -TK851, RCU-Link Cable -Battery for memory backup ( 4943013-6 ), 1 for each CPU

Note! This part is not RoHS 2 2011/65/EU compliant. This is a spare part for systems placed on the market before July 22, 2017 and may only be ordered for repair, reuse, updating of functionalities or upgrading of capacity.

For new installations, please order PM866AK02 instead.

Product Type	Central_Unit
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## Ordering

Country of Origin	China (CN)
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	2.7 kg

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## Classifications

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

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## Environmental

RoHS Status	Not RoHS Compliant
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

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## Categories

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Control System Products → Control & Communication → AC 800M → AC 800M - Processor Modules → PM866 Processor Units → PM866K02 Redundant Processor Unit

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 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 5.0 → Central Units

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