

ABB PM510V08

Processor Module

Manufacturer	ABB
Model / order number	PM510V08 / 3BSE008373R1
Product Identification	Processor Module, Central Unit
System / family context	Advent Controller AC 450 / Advent Master

Verified scope

ABB identifies PM510V08 as processor module order 3BSE008373R1. The attached Product Details pages identify the model, product ID, central-unit classification, exchange reference and included memory-module information.

The two following ABB-formatted source pages are retained unchanged. This cover does not add unsupported processor speed, memory capacity, interface or environmental ratings.

Engineering checks before replacement

- Confirm PM510V08 and complete order number 3BSE008373R1 on the installed unit.
- Record the installed hardware revision and verify the AC 450 system software before replacement.
- Confirm the memory-module configuration, including the fitted 3BSC120004R2 0.8MB modules.
- Back up the application and verify rack, power and communication status before returning the controller to service.

Official ABB source reference

ABB Product Details: PM510V08-Processor Module, product ID 3BSE008373R1; Original source pages 1-2 follow.

Source: <https://www.abb.com/products/3BSE008373R1/guest/1/0/0/8>

This cover is an independent Sales PLC identification reference, not an ABB-issued datasheet. The following manufacturer-formatted pages retain their original wording and layout:

SALES PLC PRODUCT VERIFICATION

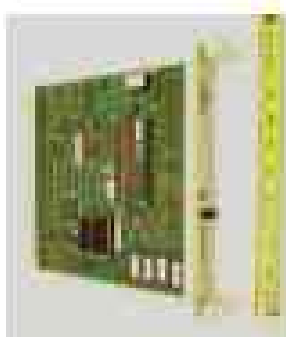
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PRODUCT-DETAILS

PM510V08

PM510V08 Processor Module

"No longer for sale" replaced by



General information

Global Component Alias	PM510V08
Product ID	3BAC00000000000
ABB Type Designation	PM510V08
Catalog Description	PM510V08 Processor Module

Additional information

Technical Information	PM510V08 Processor Module Exchange No. CXC300000000000 Incl. Memory Module 32MB & see 3BAC00000000000 See also control machine placofast unit PM510V08 Processor Module
Product Type	Control Unit

Ordering

Customer Part Number	3BAC000000
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Dimensions

Product Net Weight	0.87 kg
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Environmental

WEEE Category

5: Small Equipment (No External Dimension More Than 30 cm)

Categories

Control Systems → Advant DCS with Master 5E → Controllers → Advant Controller 600 → Advant Controller 600 version 2.2 → Central Units

Control Systems → Advant DCS with Master 5E → Controllers → Advant Controller 600 → Advant Controller 600HC2.2 → Central Units

Control Systems → Advant DCS with Master 5E → Controllers → Advant Controller 600HC → Advant Controller 600HC2.2 → Central Units

Control Systems → Advant DCS with 600 300 5e → Controllers → 6000 → Central Units

