

ABB PM510V08

Processor Module

Manufacturer	ABB
Model / order number	PM510V08 / 3BSE008373R1
Product identification	Processor Module; Central Unit
System / family context	Advant Controller AC 450 / Advant 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 listed 3BSC120004R2 SIMM 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://new.abb.com/products/3BSE008373R1/pm510v08>

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

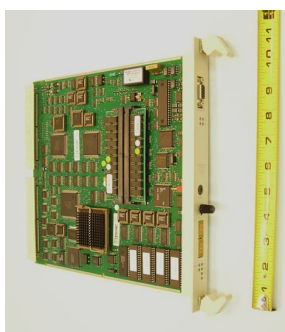
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PRODUCT-DETAILS

PM510V08

PM510V08 Processor Module

"No longer for sale" replaced by



General Information

Global Commercial Alias	PM510V08
Product ID	3BSE008373R1
ABB Type Designation	PM510V08
Catalog Description	PM510V08 Processor Module

Additional Information

Technical Information	PM510V08 Processor Module Exchange No. EXC3BSE008373R1 incl: Memory Module Simm 2 pce 3BSC120004R2 See also coated marine classified unit PM510MV08 Processor Module
Product Type	Central_Unit

Ordering

Customs Tariff Number	85389091
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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 50 cm)

Categories

- Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450 → Advant Controller 450 Version 2.3 → Central Units
- Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450 → Advant Controller 450HCM*2.3 → Central Units
- Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450RMC → Advant Controller 450RMC 2.x → Central Units
- Control Systems → Advant OCS with MOD 300 SW → Controllers → AC460 → Central Units

