ABB PM511V16

3BSE011181R1

Processor module



01 / EXACT PRODUCT IDENTITY

Type: PM511V16
Supplied label reference: 3BSE011181R1
Family: Advant Controller 450

PM511V16 and 3BSE011181R1 identify the 16 MByte processor in Table 8-3. PM511V08 is separately listed with 8 MByte. The common PM511V front marking does not distinguish the RAM size.

02 / Function and selection

ABB PM511V16 3BSE011181R1 is the 16 MByte processor module listed for Advant Controller 450. The PM511V architecture uses ECC-protected RAM, a program-card slot and an S100 I/O extension interface, with optional hot-standby processor redundancy.

For replacement: include the complete type and part number, hardware revision, installed controller software, rack arrangement and redundancy configuration.

03 / Supply and quotation

Condition: New
Supply scope: Processor module only
Dispatch: Ready to ship; confirm quantity and destination.
Warranty: BESTWELL one-year supplier warranty under written terms.
Controller rack, I/O modules, external power equipment and separately requested accessories are outside the processor-module supply.

Technical reference: ABB 3BSE015953R201 Rev. B · AC450 Version 2.3/1. Chapter 4, printed pp. 4-1-4-2. Supplier-prepared purchasing brief; separate from manufacturer documentation.