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PRODUCT-DETAILS

# 3BSE066490R1

# PM856AK01 Processor Unit



| General Information  |   |
|----------------------|---|
| Product ID           | 3BSE066490R1  |
| ABB Type Designation | PM856AK01   |
| Catalog Description  | PM856AK01 Processor Unit  |
| Long Description     | 24MHz and 16MB<br>Package including:<br>- PM856A, CPU<br>- TP830, Baseplate<br>- TB850, CEX-bus terminator<br>- TB807, ModuleBus terminator<br>- Battery for memory backup (4943013-6)<br>- No license included |

| Additional Information |  |
|------------------------|--|
| Medium Description     | 24MHz and 16MB Package including: - PM856A, CPU - TP830, Baseplate - TB850, CEX-bus terminator - TB807, ModuleBus terminator - Battery for memory backup (4943013-6) - No license included |
| Product Type           | Central_Unit   |

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#### **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

Customs Tariff Number 8537109

| Dimensions                 |        |
|----------------------------|--------|
| Product Net Depth / Length | 155 mm |
| Product Net Height         | 200 mm |
| Product Net Width          | 130 mm |
| Product Net Weight         | 1 1 kg |

### **External Classifications and Standards**

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

| Environmental                   |  |
|---------------------------------|--|
| RoHS Status                     | Following EU Directive 2011/65/EU                          |
| WEEE Category                   | 5. Small Equipment (No External Dimension More Than 50 cm) |
| Number of Batteries             | 1  |
| Battery Chemical<br>Composition | Lithium  |
| Battery Type                    | Portable   |
| Battery Weight                  | 9 g  |
| SCIP                            | ab16e437-acb8-454f-a9e5-3f7c21e47215 Sweden                |

### **Categories**

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 $\textbf{Control System Products} \rightarrow \textbf{Control \& Communication} \rightarrow \textbf{AC 800M} \rightarrow \textbf{AC 800M} - \textbf{Processor Modules} \rightarrow \textbf{PM856A Processor Units} \rightarrow \textbf{PM856AK01 Processor Unit}$ 

 $\texttt{Control Systems} \rightarrow \texttt{800xA} \rightarrow \texttt{Controllers} \rightarrow \texttt{AC 800M Hardware} \rightarrow \texttt{AC 800M Hardware} \ 5.1 \rightarrow \texttt{Central Units}$ 

Control Systems ightarrow 800xA ightarrow System ightarrow 800xA System ightarrow 800xA 6.0 System ightarrow Central Units

 $Control \ Systems \rightarrow Compact \ Product \ Suite \rightarrow Controllers \rightarrow AC\ 800M \rightarrow AC\ 800M \rightarrow AC\ 800M \ 5.1 \rightarrow Central \ Units$ 

 ${\sf Control \, Systems \to 800 XA \to Controllers \to AC \, 800M \, Hardware \to AC \, 800M \, Hardware \, 4.1 \to Central \, Units}$ 

 $Control \ Systems \rightarrow 800xA \rightarrow Controllers \rightarrow AC\ 800M\ Hardware \rightarrow AC\ 800M\ Hardware\ 5.0 \rightarrow Central\ Units$ 

Control Systems  $\rightarrow$  Compact Product Suite  $\rightarrow$  Controllers  $\rightarrow$  AC 800M  $\rightarrow$  AC 800M  $4.1 \rightarrow$  Central Units

 $\textbf{Control Systems} \rightarrow \textbf{Compact Product Suite} \rightarrow \textbf{Controllers} \rightarrow \textbf{AC 800M} \rightarrow \textbf{AC 800M} \rightarrow \textbf{AC 800M} \rightarrow \textbf{Central Units}$ 

Control Systems  $\rightarrow$  Compact Product Suite  $\rightarrow$  Controllers  $\rightarrow$  AC 800M  $\rightarrow$  AC 800M  $5.1 \rightarrow$  Central Units

