

PRODUCT-DETAILS

# 3BSE082896R1

## PM858K02 Redundant Processor Unit




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### General Information

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|----------------------|--|
| Product ID           | 3BSE082896R1   |
| ABB Type Designation | PM858K02   |
| Catalog Description  | PM858K02 Redundant Processor Unit  |
| Long Description     | <p>33MHz and 16MB<br/>           Package including:<br/>           - 2 pcs PM858, CPU<br/>           - 2 pcs TP830, Baseplate<br/>           - 2 pcs TB807, ModuleBus terminator<br/>           - TK850, CEX-bus expansion cable<br/>           - TK851, RCU-Link cable<br/>           - 2 pcs Battery for memory backup (4943013-6)<br/>           - No license included.</p> |

Only compatible with 800xA 6.0.2, Compact Control Builder 6.0.0-1 and onwards.  
 Please see Product Update for more information.

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### Additional Information

|                    |   |
|--------------------|---|
| Medium Description | <p>33MHz and 16MB Package including: - 2 pcs PM858, CPU - 2 pcs TP830, Baseplate - 2 pcs TB807, ModuleBus terminator - TK850, CEX-bus expansion cable - TK851, RCU-Link cable - 2 pcs Battery for memory backup (4943013-6) - No license included. Only compatible with 800xA 6.0.2, Compact Control Builder 6.0.0-1 and onwards. Please see Product Update for more information.</p> |
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|--------------|--------------|
| Product Type | Central_Unit |
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## Ordering

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|                       |  |
|-----------------------|--|
| Country of Origin     | Sweden (SE)<br>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 | 8537109199   |

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## Dimensions

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| Product Net Height | 186 mm |
| Product Net Width  | 119 mm |
| Product Net Weight | 2.7 kg |

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## Classifications

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| 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

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|------------------------------|--|
| RoHS Status                  | Following EU Directive 2011/65/EU                          |
| 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 → PM858 Processor Units → PM858K02 Redundant Processor Unit

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

