



PRODUCT-DETAILS

3BDH001000R0002

PM 902F CPU Module



General Information

Product ID:	3BDH001000R0002
ABB Type Designation:	PM 902F Rev.A
Catalog Description:	PM 902F CPU Module
Long Description:	<p>This CPU module is the medium base unit of the Freelance AC 900F controller family and has and 8 MB battery buffered SRAM. It is good enough for around 1.500 IOs, depending on the application.</p> <p>4 Ethernet interfaces, 800 MHz CPU clock, 24 MB Controller Memory, 8 MB battery buffered SRAM, 16 MB DRAM. 2 slots for assembling Communication Interface Modules.</p> <p>It comes without operating system. The operating system has to be loaded during software installation.</p> <p>Needs external 24 VDC power supply. Software version see instruction leaflet 2PAA120973-003. Display Unit TD 951F and Battery TA 951F are not included.</p>
Display Name:	3BDH001000R0002

Additional Information

Medium Description: This CPU module is the medium base unit of the Freelance AC 900F controller family. Depending on the application, it is sufficient for around 1.500 IOs.
 4 Ethernet interfaces, 800 MHz CPU clock,
 24 MB Controller Memory, 8 MB battery buffered SRAM, 16 MB DRAM.
 2 slots for assembling Communication Interface Modules.
 Needs external 24 VDC power supply.
 If you want to use AC 900F in older Freelance versions please check compatibility in leaflet 2PAA120973-003.
 Display Unit TD 951F and Battery TA 951F are not included.

Product Type: Central_Unit

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: 85371091

Dimensions

Product Net Depth / Length: 95 mm

Product Net Height: 152 mm

Product Net Width: 227 mm

Product Net Weight: 1.1 kg

Environmental

RoHS Information: Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

WEEE Category: 5. Small Equipment (No External Dimension More Than 50 cm)

Number of Batteries: 0

Categories

Products > Control System Products > Control & Communication > AC 900F > AC 900F - Processor Modules > PM 902F Rev.A CPU Module

