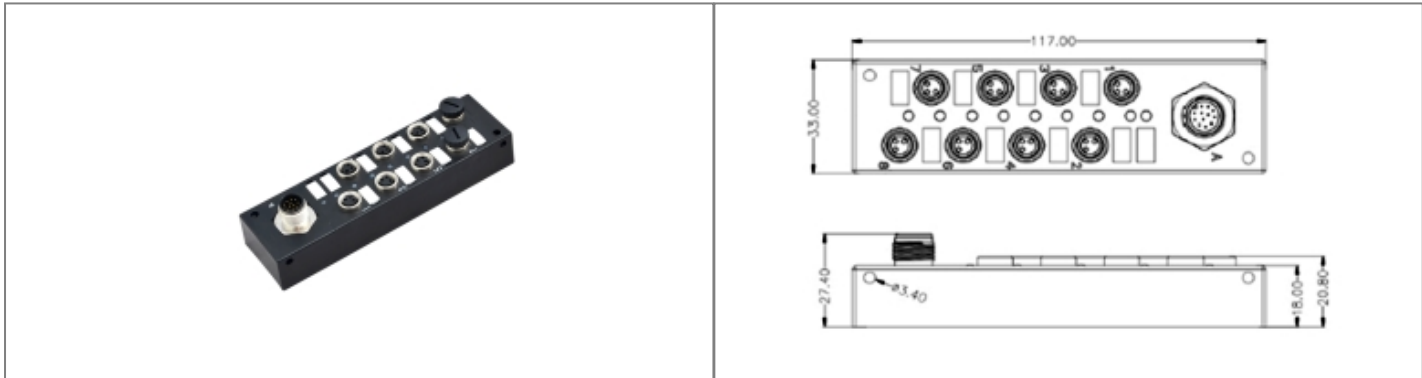


# BOX1M1212MA08M803F Datasheet

**Product Name // M Series 8 Port Power Distribution Unit**

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**// Product Description:**

- ⊕ Power Distribution Units
- ⊕ Anodised aluminium body (BOX1M1205MA09M805F has mounting flanges on short sides)
- ⊕ Water and dustproof to IP67 when mated with compatible connector or sealed with compatible Sealing Caps (available separately)
- ⊕ A Code
- ⊕ M12 Series input port, M8 Series output ports
- ⊕ Choice of:
- ⊕ BOX1M1205MA05M1205F - 5 Contact input, 5 x 5 Contact output ports
- ⊕ BOX1M1212MA08M803F - 12 Contact input, 8 x 3 Contact output ports (see Technical Data for wiring diagram)
- ⊕ BOX1M1205MA09M1205F - 5 Contact input, 9 x 5 Contact output ports
- ⊕ Mate with M Series Flex Body and Inline Body Connectors

**// General Information:**

Product Display Title:	Power Distribution Units
Product Family:	Circular Automation Connectors
Product Series:	M-Series - Distribution Units
Body Material:	Aluminium Clear Anodised
Coupling Type:	Screw
Function:	Power Distribution Unit
Ip Rating:	IP67
Max Operating Temperature:	+80°C
Min Operating Temperature:	-25°C
Pin Layout Code:	X Code

**// Product PDF Links**

[M Series automation connectors...](#)

**// Product 3D CAD Model Links**

[BOX1M1212MA08M803F3D CAD Model](#)