



## PowerWalker EMD for NMC Card

**Environmental Monitoring Device** 

Monitor temperature and humidity

RJ45 com. port with ASCII protocol

Offer 2 dry contacts for user defined usage

Plug & Play for simple installation



Item-No. 10120545

PowerWalker EMD (environmental monitoring device) for NMC Card is a connectivity device to remote monitor temperature and humidity via NMC Card. It provides two dry contacts to communicate with up to 4 compatible devices such as security system or alarm system.

## **Product Features**

- Plug & Play use for simple installation with NMC Card
- Monitor temperature and humidity to protect your equipment
- Allow 2 contact closure signals for user-defined usage
- Web Interface of NMC card allow remote monitoring temperature and humidity status via web browser
- Measure temperatures between 0 to 100°C
- Measure relative humidity between 10 to 90% RH









## **Technical Details**

## **Product Features**

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Temperature measurement range	0 ~ 100°C
Temperature measurement accuracy	±1.5° C
Humidity measurement range	10% ~ 90% RH
Humidity measurement accuracy	±3%
Acceptable cable length	15 m
Interface	
Communication	RJ45 COM. port with ASCII protocol
Power Specification	ns
Nominal Output Voltage	9Vdc
Minimum Output Voltage	8.4Vdc
Maximum Output Voltage	9.6Vdc
DC Connector Size	5.5 mm x 2.1 mm
Software & System Requirements	
Software	No need
Other	1x RJ45 port on NMC Card
<b>Product Details</b>	
Dimensions	80 x 41 x 20.7 mm
Colour	Black
Weight	89g
Model Code	EMD
Package Content	
Package Content	EMD, Power Adapter, RJ45 cable, Manual, 2x screw
Logistic Data	
Giftbox Language	EN
	EN
Manual Language	EIN
Item Number	10120545

Version: EN 24/04/2014

We reserve the right for technical changes and mistakes