**Product Description**

**Power-line Remote Monitoring Modem (RMM)**

- The same product can be used for all brands and types of reefer containers
- Easy installation as all brands of reefer containers are prepared for remote monitoring modem
- Compatibility with all brands and types of power-line based remote monitoring systems
- Compliant with ISO10368 High Data Rate standard
- Easy diagnostic due to six LED’s providing information regarding operating status and malfunctions

**Description**

The Remote Monitoring Modem is a ISO10368 standard remote communication device, better known as the RMM.

The RMM is the key component in power-line communication for monitoring and control of reefer containers.

Each container equipped with an RMM is able to send data on its operating conditions and alarms to a central monitoring system, such as the market-leading REFCON system.

Besides monitoring, the RMM can be used to remotely control various reefer container functions, which include changing the set-point, initiating defrost, and activating automatic pre-trip inspection.

In combination with a reefer monitoring system such as REFCON, the RMM offers a number of important benefits, such as:

- Reduced risk of potential cargo damage thanks to continuous automatic monitoring of your reefer containers
- Reduction of operational cost due to less time-consuming manual inspections
- Improved safety of personnel
- Improve cargo documentation handling processes
- Optimization of reefer container operation with reduced risk of human errors

**Applications**

- Enables reefer containers to be power-line remote monitored on vessels, in terminals, and on trucks and trains
- Remote monitoring of reefer container operating conditions and alarms
Remote Monitoring Modem
Installation instruction
Sticker “RMM modem installed”

Physical dimensions:
- Length: 320 mm
- Width: 115 mm
- Height: 43 mm
- Weight: 600 g

Environmental Specifications:
- Operation temperature: $-40°C<T_{op}<85°C$
- Shock: 20G operating, 100G non-operating

Included items:
- Remote Monitoring Modem
- Installation instruction
- Sticker “RMM modem installed”

Supported controllers:
- Carrier
  - Microlink 3
  - Microlink 2i
- Daikin
  - DECOS IIIe
  - DECOS IIIId
  - DECOS IIIc
  - DECOS IIIb
- Starcool
  - RCCU5
  - SCC6
- Denso

Dimensions:

For more information visit EmersonClimate.com/TransportationSolutions

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