

Cybertec DMM-450



Industrial Entry Level 4G Cellular Router

Summary of benefits

- 4G Cellular connectivity
- VPN - IPsec / OpenVPN
- SMS functionality for diagnosis and event management
- 10-36VDC operating supply voltage
- Remote access
- 5 Year warranty



The Cybertec DMM-450 is a cost effective entry level Industrial cellular router designed to meet the requirements of M2M and smart metering in lower bandwidth applications.

The device supports static routing functionality and a single VPN connection (IPSEC or Open VPN), making it a great upgrade replacement from GSM technology. The device is compact, measuring just 103mm high x 32 mm wide x 91 mm deep (plus DIN mount).

This item is used in the following applications:

Simple remote connectivity for vending machines, smart metering, fuel monitoring, SMS alarming.

Utilities

- SCADA and telemetry communications
- Smart metering - oil & gas, water and renewable energy

What's in the box

- C DMM-450
- Quick start guide
- 1 x Blade antenna
- 1 x Power terminal block

NB: Box content may differ on bulk product orders

Specifications

Product Features

1 VPN - IPsec / OpenVPN

Firewall / NAT, Port Forwarding

2 Ethernet Ports

SMS: send/receive management, monitoring and alerts

Web server for configuration and management

Wireless Network

Frequencies UMTS Bands (MHz): B1 (2100), B5 (850)m B8 (900)
LTE Bands (MHz): B1 (2100), B3 (1800), B5 (850), B8 (900), B28 (700)

Data HSPA+
Uplink up to 5.75Mbps
Downlink up to 42Mbps

LTE CAT 1 Uplink up to 5Mbps
Downlink up to 10Mbps

Antenna Connector Main: SMA Female Connector

Power

Operating Voltage: 10-36VDC

Operating Power: 60mA @ 24VDC

Environmental

Operating Temperature -40°C to 70°C (Restricted operation above + 70°C)

Ordering Information

Part Number	Description
C MODEL DMM-450	Cybertec 4G Cellular Router DIN Rail Mount

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