

Product No: 942 285-101

HIRSCHMANN LTE ETHERNET GATEWAY, AUSTRALIA, NEW ZEALAND, WLAN, VPN, GPS, DUAL SIM, SERIAL, IO, VEHICLES (E-MARK) 942285101

FEATURES

- Industry 4.0 and Industrial IoT Cellular Router and Gateway
- Optimized for 4G applications with edge pre-computing
- 11ac Wave 2 WLAN, GPS, VPN and openly programmable and extendable Linux
- Rugged and approved for vehicles.



General Information

Accessory Type	942042105 Indoor LTE Antenna , 942042108 Indoor GPS antenna , 942117001 50Ohm terminator for cellular antenna , 943981015 2x2 WLAN Through-hole antenna , 943662015 Rail Power Supply
Brand	HIRSCHMANN
Product Type	Industrial Router
Software Configuration	Simple to edit text file configuration, HTTP, HTTPs, SMS, SSH, Telnet, 4 Configuration Profiles, automatic via web/ftp, SNMPv1/2c/3
Software Diagnostics	One click support report package, System log, Linux kernel log, reboot log, signal strength history (60 days), SSH linux shell, Signal strength LED indicators
Software Management	HTML5, SSH, SNMPv1/2c/3, Automatic configuration and firmware fetch from a web- or ftpserver, backup and restore with drag & drop
Software Security	HTTPs, SSH, Authentication with RADIUS or TACACS+, activate cellular interface with SMS, Ethernet 802.1X (EAP-PEAP/MsCHAPv2 or EAP-TLS)
Software Switchng	VLAN (via Scripting), tunneled VLANs (via Scripting) , IGMP
Software Time Synchronization	SNTP Client, SNTP Server , Battery for RTC (CR1225), GPS
VPN Connection Type	OpenVPN, IPSec, GRE, L2TP, PPTP

Technical Attributes

No. of Ports	2x Ethernet, 2x Antenna, 1x GPS, 2x SIM, 1x Power, 2x I/O, 2x Serial, 2x WLAN
Operating Voltage Range	9 - 36V DC
Rated Operational Voltage DC (V)	9-36

Physical Attributes

Housing Material	Metal
Mounting Type	DIN Rail and Wall Mounting
Operational Temperature Range (°C)	-40 - 65
Relative Humidity	0-95 %
Storage Temperature Range (°C)	-40 - 85

Dimensions

Dimensions (mm)	145W x 32H x 105D
Weight (g)	520

Protection & Standards

Degree of Protection	IP30
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Resources

Product catalogue (Flipbook)	Download from here
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