

Data sheet

Commercial Art.No.: 83.041.0241.1

mobile LTE router LR241 EMEA

wienet LTE LR240, 4G LTE Cat.4 VPN Security Router, robustes Metallgehäuse für DIN-Hutschienen- oder Wandmontage, 2x SIM mit Deckel<(>,<)> Schnittstellen: 2x Ethernet 10/100 Mbit/s (unabhängige IP)<(>,<)> WI-FI ac/b/g/n 2.4GHZ / 5GHZ<(>,<)> 1x RS232, 1x RS485, 1x I/O, 2x SMA, Spannungsversorgung: 9-48 V DC, Konfiguration: Web server, VPN: openVPN, IPSec, L2TP, GRE, PPTP Netzwerk: DHCP<(>,<)> NAT/PAT, SSH, VRRP, PPPoE, SNMP, SMTP, Dyn DNS client, DNS proxy, VLAN<(>,<)> QoS, Backup Routes, Port Forwarding, Host Port Routing, Ethernet Bridging, Load Balancing, IPv6 Dual Stack, Steuerung und Diagnose: SMS<(>,<)> email, SNMP Trap, Status, Betriebstemperatur: -40 ... +75°C



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EAN	4049088643538
Order Unit	1

Technical data

Allgemein

connector cross section (min)	1.5mm ² (AWG16)
connector cross section (max.)	0.14mm ² (AWG26)
mounting method	DIN rail (top hat rail)
installation position	operator definable
degree of protection (IP)	IP30
housing material	metal
port 1	ETH
port 2	ETH
port 3	WIFI
ethernet	yes
Fast Ethernet	yes
Gigabit Ethernet	no
switchable profiles	4
LED status indication	PWR, USR, DI, DO, DAT, SIG, TECH, SIM

supply circuit

voltage type	DC
operating voltage min.	10 V
operating voltage max.	48 V
input current, max.	0.4 A
power consumption max.	2 W

dimensions

depth	95 mm
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width	103 mm
height	25 mm
weight	300 g

classification

ECLASS 11	
ECLASS 8.1	19170103
ETIM 9.0	EC001478
ETIM 8.0	EC001478
ETIM 7.0	EC001478
ETIM 6.0	EC001478
ETIM 5.0	EC001478

Accessories

Commercial Art.No.:	Article-type description:	Description:
F0.000.0031.8	adapter MPI-ETH Adapter ACCON-NetLink-PRO compact	compact communication adapter to connect PC with S7-200/300/400 over TCP/IP. Up to 32 concurrent MPI- and PROFIBUS connections possible, automatic detecting of TCP rate (10/100 Mbit/s), Power supply 24 V DC extern.
F0.000.0035.1	antenna WIENET ANTENNE 15863V2 DACH ANT.	wienet omni-roof antenna - Outdoor antenna, Frequency range: GSM/GPRS/EDGE/UMTS/LTE/5G/LoRaWAN/NB-IoT, Profits: max. 7dBi, Connector: 1xSMA / M, Cable length: 5m, Dimensions: 82x48x48mm, incl. bracket (pole and wall mounting)
F0.000.0035.2	antenna WIENET ANTENNE 15869V2 FAHRZEUG ANT.	"wienet Car Antenna v2 - 5dBi external antenna Frequency ranges: GSM / GPRS / EDGE / UMTS / LTE Supports MiMo and Diversity Profit: max. 5dBi Connector: 2x SMA / M 2 x Cable: 0.3m Dimensions: height 82mm, diameter 176mm Color: Black Roof installation"
F0.000.0037.6	antenna WIENET ANTENNE 15862V2 PANEL ANT.	"wienet panel antenna v2 - 5dBi external antenna Frequency ranges: GSM / GPRS / EDGE / UMTS / LTE MiMo and Diversity Antenna (lightweight microwave effect) Profit: max. 5dBi Connector: 2x SMA / M Cable length: 5m Dimensions: approx 155x155x75mm incl. Bracket (mast, wall and table mounting)"
F0.000.0037.7	power supply unit 15094 12V NETZTEIL V3	wienet wall plug transformer for V3-Router 12 V DC
F0.000.0037.4	antenna WIENET ANTENNE 15854 WIFI MAGNET ANT.	"wienet Wireless magnetic base. WLAN / WIFI / Bluetooth / Zigbee Frequency range: WLAN / WiFi: 2.4 GHz Gain: 4.8 dBi Polarization: Vertical Resistance: 50 Ohm WIFI connector: SMA / M-RP Temperature range: -40 to 85 ° C Cable Length: 2500 mm Cable: RG 174 Dimensions: 223 x 29 mm"