

Data sheet

Commercial Art.No.: 83.041.0140.1

mobile LTE router LR140 EMEA

wienet LTE LR140, 4G LTE Cat.4 VPN Security Router, robust metal housing for DIN-rail or wall mount, 1x SIM with cover, interfaces: 1x Ethernet 10/100 Mbit/s (independent IP), 1x I/O, 2x SMA, Power supply: 9-48 V DC, Configuration: Web server, VPN: openVPN, IPSec, L2TP, GRE, PPTP Network: 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, Control and diagnostics: SMS, email, SNMP Trap, Status, Operating temperature: -40 ... +75°C



Commercial Art.No.	83.041.0140.1
EAN	4049088650291
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
ethernet	yes
power over Ethernet	no
Fast Ethernet	yes
Gigabit Ethernet	no
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
width	103 mm
height	25 mm

weight	300 g
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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

product compliance

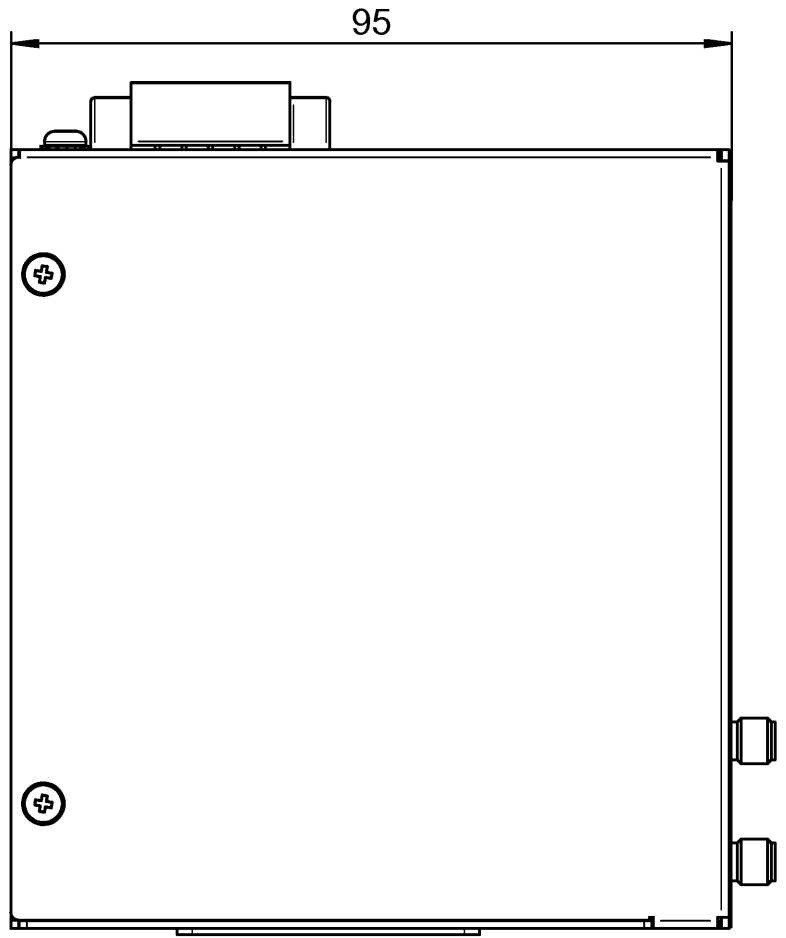
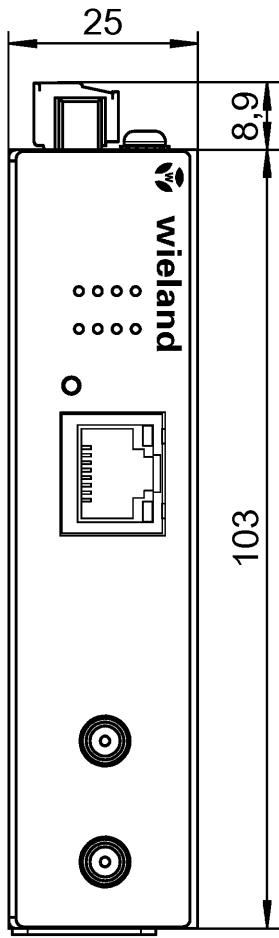
ROHS conformity status	compliant
REACH-SVHC conformity status	compliant

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

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Weitere Angaben siehe KATALOG oder eKatalog.
 Additional data see CATALOG or eCatalog.

www.wieland-electric.com
eshop.wieland-electric.com

ja/yes Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.
 Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance		CAD-Zeichnung, keine manuellen Änderungen CAD-Drawing, no manual modifications allowed			1. Verwendung: First Use:		Blatt: Sheet:		
 Maßstab/Scale		Werkstoff/ Material		2022	Tag/ Date	Name		Zeichnung Nr./ Drawing No.	
				gezeichnet drawn	28.09.	Koetzner		83.041.0140.1 01K	
				Elektronische Freigabe Electronic Release			Maße in mm/Dimensions are in mm		
		Datei/ File: 047891__01K.DCD		Ersatz für/ Replacement for:					
		 wieland		Type		Benennung/ Title		Teilespezifikation / Component specification	
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Datum/ Blatt Date/ Sheet									
Änderung/ Revision									

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