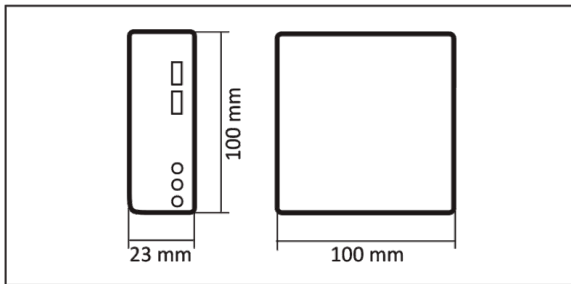




## 4G-LTE industrial modem with Ethernet output

# KET-MUM-100.4G



- Industrial modem
- High reliability
- Compact size
- Main Safety Certifications

**KET-MUM-100.4G** is a device that integrates the latest generation of **4G-LTE modem**, a router and an **Ethernet output**.

The modem - router KET-MUM-100.4G guarantees **full freedom of installation** due to the external antenna with magnetic base with 3m cable and the hooks for wall mounting adapter.

KET-MUM-100.4G is compatible with all Italian mobile operators.

Technical Features	
General specifications	<b>Protection Range:</b> IP30 <b>Operative Temperature:</b> -20 ÷ +70 °C <b>Storage Temperature:</b> -40 ÷ +85 °C <b>Relative Humidity:</b> MAX 95% not condensing
Case	<b>Dimensions:</b> 100 x 23 x 100 mm (W x H x D) <b>Mounting:</b> Wall/Panel mounting with supplied supports <b>Material:</b> Metal
Power supply	<b>Supply Voltage:</b> 9 ÷ 26 VDC; 100 ÷ 240 VAC with equipped power supply unit <b>Consumption:</b> Standby: 80 mA ÷ 120 mA @ 12 V; Operating: 200 mA ÷ 220 mA @ 12 V; Peak: 240 mA @ 12 V
Ethernet interface	<b>Supported Protocols:</b> LAN/WAN <b>Communication Rate:</b> 1 x 10/100 Mbps <b>Connectors types:</b> RJ45
Modem	<b>Supported Protocols:</b> 4G-LTE <b>Radio Frequency:</b> 850 ÷ 2100 MHz <b>Antenna Type:</b> SMA female <b>SIM Type:</b> Mini-SIM
Integrated functions	<b>Services:</b> Firewall, NAT, DMZ, VRRP
Certifications	<b>Referends Standard:</b> EN61000-4, IEC60068-2-27, IEC60068-2-32, IEC60068-2-6 <b>Approvals:</b> CE (EMC, LVD, RF, Temperature), FCC, CCC, PTCRB, IC, RCM <b>Security:</b> Data: IPsec/L2TP/PPTP/GRE/OpenVPN/CA