

MESSENGER

4G LTE Cellular Routers

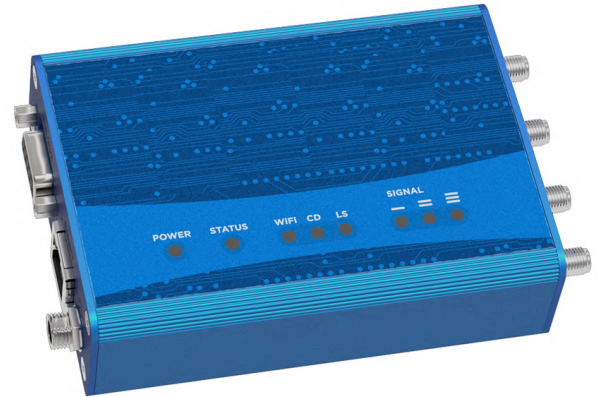
4G LTE Cellular Routers
98-1313 Verizon
98-1314 AT&T / International

The Messenger 4G LTE Cellular Routers provide a high-speed Ethernet/Internet connection for ICL SCADA controllers. When used with Modulus and Pinnacle series devices, text message and e-mail alarming and remote access are also supported.

Two models are available; the 98-1313 for operation on the Verizon LTE network, and the 98-1314 for operation on the AT&T and most international LTE cellular networks. Both are carrier approved / certified.

The routers are supplied ready-to-run; simply requiring a SIM card from the cellular carrier to be plugged in to get onto the cellular network. If configuration adjustments are needed, built-in web pages allow for the use of any standard web browser. No special software is required.

The Messenger 4G Cellular Routers are DC powered from 10V to 30V; ideal for solar and battery backed applications Their all-metal construction and wide operating temperature range make them a reliable choice for operation in harsh field environments.



4G LTE Cellular Router

- HIGH-SPEED DATA, AND TEXT MESSAGING
- 4G LTE CELLULAR (VERIZON OR AT&T / INTERNATIONAL)
- 10/100 RJ-45 ETHERNET INTERFACE
- DC POWERED (10V TO 30V) - FUSED POWER CABLE INCLUDED
- ULTRA-WIDE TEMPERATURE RANGE (-40C TO +80C)

NETWORK

	98-1313 Verizon	98-1314 AT&T/International
Frequency Bands:	4G: 700(B13)/AWS1700(B4)	4G: 700(B17)/850(B5)/AWS1700(B4)/1900(B2) 3G: 850(B5)/1900(B2) 2G: 850/1900
SIM Card:	Mini SIM (2FF); 1.8 and 3V	

CONNECTORS

LAN:	RJ-45, 10/100 BaseT
Antenna:	Female SMA
Power:	2.5 mm miniature (screw-on) - fuse power cable with open leads supplied

GENERAL

Power:	10Vdc to 30Vdc
Dimensions:	(L x W x H) 4.17" x 3.0" x 1.15" (10.6 cm x 7.6 cm x 2.9 cm)
Weight:	0.51 lbs (0.231 Kg)
Chassis Type:	Aluminum
Operating Temperature:	-40° to +176° F (-40° to +80° C)
Storage Temperature:	-40° to +185° F (-40° to +85° C)
Humidity:	15% to 93% non-condensing

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