

COM Series



BLUE² comm

Plug 'n' play modules for MetCom MCS301 meter

Remote

2G Cellular
COM200-2G



4G Cellular
COM200-4G



Ethernet
COM300



Local



SMGW
Adapter
COM400



Comm.
Adapter
COM410










Current
Loop
COM420



Additional
RS485
COM430

Blue²Comm COM Series overview

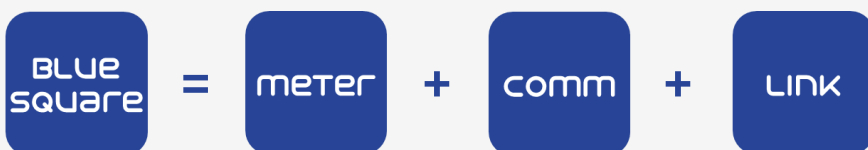
COM Series	Technology	Main Features	Connections & Terminals	Special Features
 2G Cellular COM200-2G	2G Modem GPRS	Fixed IP RS485 Master	SMA: Antenna Mini SIM Holder Terminals: RS485	PULL Mode: 3 TCP sockets configurable in EN62056-21 or DLMS/COSEM Protocols 1 TCP socket as RS485 Master PUSH Mode: 6 Configurable targets TCP, UDP, FTP, e-mail, (SMS only for COM200) 5 Configurable lists 3 Time schedulers, on installation, connectivity, control inputs or monitoring. NTP Meter Synchronization Watchdog and daily reset Configuration local or remote and FW upgrade thru Blue ² Link tool
 4G Cellular COM200-4G	4G modem LTE	3G/2G Fall-back Fixed IP RS485 Master		
 Ethernet COM300	TCP/IP, UDP IPv4 (IPv6)	Fixed IP or DHCP 1 Mbit/s RS485 Master	RJ45: Ethernet Terminals: RS485	
 SMGW Adapter COM400	SMGW with security	RS485 1 Mbit/s TLS / BAB / LMN	Double RJ12: RS485	
 Comm. Adapter COM410	Gateway Powered between L1-N	RS485 use onboard RS485 meter port	RJ12: RS485 Terminals : Supply L1-N (230 V) with Fuse	
 Current Loop COM420	Transparent CLO	Onboard RS485 converter to CLO	Terminals: CLO	
 Additional RS485 COM430	Additional RS485	Independent RS485	Terminals: RS485	

Dimensions



For more and detailed information please refer to the specific COM Module product information

BLUE SQUARE CONCEPT



About Us

MetCom Solutions GmbH was founded with the aim to Develop, Manufacture and Deliver innovative Metering solutions and support Utilities to master their Digital Transformation journey.

**MADE
IN
GERMANY**

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