MOTORTECH®

Product Information

InternetBridge-NT

Product Replacement and Follow up Product

MOTORTECH announced the immediate discontinuation of the InternetBridge-NT communication module.

The Follow up Product of the InternetBridge-NT communication module is the actual **InternetBridge-NT 4G communication module**.

General Features and Benefits

- Internet connection for one or more ALL-IN-ONE controllers, either by Ethernet cable or by built in cellular modem
- Wireless high speed GPRS/UMTS modem built in
- Supports all cellular packet data systems from GPRS to LTE (2.5G to 4G)
- 3G variant has full multiband support – modem works globally
- Three 4G variants supporting different frequency band groups
- Ethernet wired connection for local LAN connection
- Single module can be used for multiple controllers on the same site (connected via CAN or RS485)
- MODBUS/TCP, SNMP protocol support – direct connection to building management and other systems
- Includes AirGate(R) technology – easy plug-and-play connection anywhere (no fixed IP needed)
- Durable metal housing with DIN rail mount
- SIM card holder access without disassembly
- SMA connectors for external GPS and GSM antenna (4G/LTE)

InternetBridge-NT communication module

OLD

InternetBridge-NT 4G communication module

NEW

Ordering Information and Suitable Frequencies

P/N	Supersedes	Decription	2G [MHz]	3G [MHz]	4G [MHz]	Regions*
63.50.098 (CM2IB4GEBFB)	63.50.112	Internet communication module – InternetBridge-NT 4G	900, 1800	900, 1800, 2100 (Bands 8, 3, 1)	800, 900, 1800, 2100, 2600 (Bands 20, 8, 3, 7, 1)	Europe, Asia, Australia, Oceania
CM2IB4GABFB	63.50.112	Internet communication module – InternetBridge-NT 4G	850, 900, 1800, 1900	850, AWS (1700/2100), 1900 (Bands 5, 4, 2)	700, 700, 850, AWS (1700/2100), 1900 (Bands 13, 17, 5, 4, 2)	North America
CM2IB4GJBFB	63.50.112	Internet communication module – InternetBridge-NT 4G		2100 (Band 1), 800 (Band 19)	2100, 1800, 850 (Bands 1, 3, 19)	

* In general it is needed to check the individual bands per territory or country.

DISTRIBUTION

Customers / others	Yes
Representatives and Sales Partners	Yes
OEM partners	Yes
MOTORTECH subsidiaries	Yes