Net Info SEBA
HYDROMETRIE
www.seba.de

ModCom 3G+

Code: GSM743
Serial no: 00100

CE ⊠

ModCom

Modem for transmission of measured values via mobile network

- External mobile 4G modem with radio standard for connection to SEBA measurement data collectors type Unilog and Unilog-Light
- Compact and robust design, designed for use in all climate zones
- SMA interface for the connection of different antenna types
- Transmission options: GPRS retrieval, FTP/FTPS push, TCP push, SMS push, SMS alert

Technical data

Modem 4G:	
Supported transmission:	GPRS/EDGE/UMTS/HSDPA/HSDPA+/LTE, GSM (SMS alerting)
Frequencies:	4G: B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B18, B19, B20, B25, B26, B28 3G: B1, B2, B4, B5, B6, B8, B19 2G: B2, B3, B5, B8
Protocols:	FTP/FTPS push operation (ZRXP, D-channel, CSV, ACRON) http SMS data transmission: in binary format
Power consumption (active):	max. 200 mA
SIM card type:	1.8V / 3V SIM card
Antenna:	SMA connection, robust and weatherproof (connection of different antenna types possible)
Interfaces:	1x RS 232 interface for configuration/connection to data logger
SMS alarm:	8 x SMS alarm to cell phone
Power supply:	6...28 VDC, typ. 12VDC
Housing:	
Material:	Plastic
Dimension:	110 x 55 x 36 mm (L x W x H), without antenna
Protection class:	IP 65
Operating temperature:	-30 °C ... +85 °C
Storage temperature:	-40 °C ... +85 °C

The right is reserved to change or amend the foregoing technical specification without prior notice