GSM/GPRS MODEM for data loggers of Sxxxx, Rxxxx, Gxxxx families



code: LP040

GSM/GPRS modem with SIM card holder - without accessories.

Modem sends alarm SMS, if buying services SLU302 - M2M allows full communication with data logger via GPRS - download logger configuration.

Technical data

Communication with the device	RS232 (connector Canon 9) for the COM adapter
Frequency band	850/900/1800/1900 MHz
Output power	Class 4 (+33dBm ±2dB) for EGSM850; Class 4 (+33dBm ±2dB) for EGSM900; Class 1 (+30dBm ±2dB) for GSM1800; Class 1 (+30dBm ±2dB) for GSM1900
SIM card type	1,8V or 3V
GPRS class	multislot class 12
Antenna	50 ohm, SMA connector
Supply terminal block	removable, WAGO 734, max. size of conductors 1.5 mm2
IP code	IP30
Power supply	external 9-32V DC, peak input up to 10W
Operating temperature range	from -30°C to +65°C
Operating position	arbitrary
Device mounting (optional equipment)	self-adhesive Dual Lock, wall holder, DIN rail holder
Storage conditions	temperature from -40°C to +85°C
Dimensions	105 x 71 x 24mm (without antenna and holders)
Weight	cca 180g (without antenna and holders)
Box material	anodized aluminum