



Product ID: IPex3G
Category: Accessories

Modem EGPRS/NB-IoT/Cat.M1. that allows wireless connectivity to the controllers or loggers of the Mex and Ipex families.

TECHNICAL SPECIFICATIONS

Bandwidths	LTE: B1/ B2/ B3/ B4/ B5/ B8/ B12/ B13/ B18/B19/ B20/ B25/ B26/ B28 EGPRS: 850/900/1800/1900Mhz
GNSS (Optional)	GPS, GLONASS, BeiDou/Compass, Galileo, QZSS
Region	Global
Speed	Up to 375 kbps of upload and download
Comm. interface	RS - 232

I/O AND COMMUNICATIONS PORTS

I/O	1 potential free digital input to control the turning on and off of the modem
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SUPPLY CIRCUIT

Supply voltage	12 V
Consumption	600mA EGPRS, 220mA Cat.M, 170mA NB-IoT

ENVIRONMENTAL CONDITIONS

Working temperature	0° ~ 85°C
Humidity	5% ~ 95% (without condensation)

CERTIFICATES AND DECLARATIONS

Rules	EN 61000-6-2:2019 EN 61000-6-3:2007 + A1:2011 CE, GCF, FCC, IC, Anatel, IFETEL, CCC, KC, NCC, JATE/TELEC, RCM, NBTC, IMDA
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This product is compatible with RoHS (2011/65/UE)

CONSTRUCTION FEATURES

Dimensions	35x90x58mm (W/H/D)
Box material	Plastic
Installation type	Available in box for DIN Rail installation
Degree of protection	IP20
Weight	73g

INFORMATION ABOUT ORDERING

Minimum order	1
Order reference	IPex3G