



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

## TECHNICAL SPECIFICATIONS

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

## CONSTRUCTION FEATURES

<b>Dimensions</b>	35x90x58mm (W/H/D)
<b>Box material</b>	Plastic
<b>Installation type</b>	Available in box for DIN Rail installation.

## I/O AND COMMUNICATIONS PORTS

<b>I/O</b>	1 potential free digital input to control the turning on and off of the modem.
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## ENVIRONMENTAL CONDITIONS

<b>Working temperature</b>	0° ~ 85°C
<b>Humidity</b>	5% ~ 95% (sin condensación)
<b>Degree of protection</b>	IP20

## INFORMATION ABOUT ORDERING

<b>Minimum order</b>	1
<b>Order reference</b>	Ipex3G

## SUPPLY CIRCUIT

<b>Supply voltage</b>	12V
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## Maximum consumption

600mA EGPRS,  
220mA Cat.M,  
170mA NB-IoT

## CERTIFICATES AND DECLARATIONS

### Rules

EN 61000-6-2:2005.  
EN 61000-6-3:2007 + A1:2011.  
CE, GCF, FCC, IC, Anatel, IFETEL,  
CCC, KC, NCC,  
JATE/TELEC, RCM, NBTC, IMDA



This product is compatible with  
RoHS (2011/65/UE)