ncxiun

AXON P Industrial Cellular Modem

High reliability by integrating WAN data networks intelligent remote management devices



Main Features

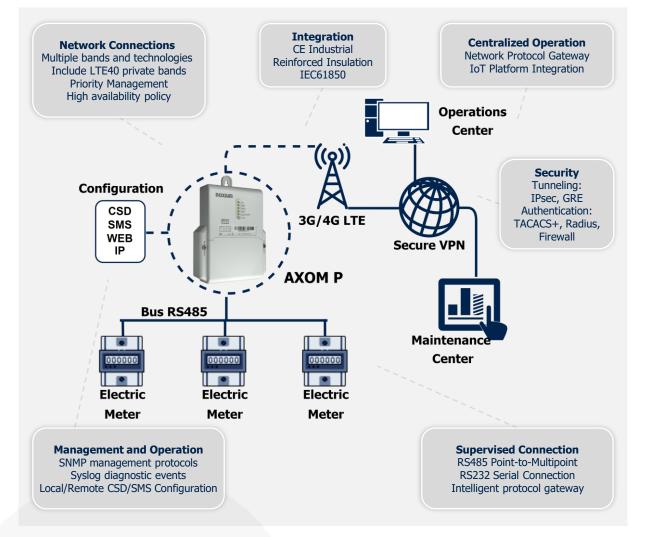
- Wireless 2G/3G/4G connection
- Includes LTE Private Bands
- Firewall Security & Tunneling
- Remote Management
- Integrable in IoT Platforms
- Industrial Protocols Management
- RS485 or RS232 multipoint interfaces

C€ RoHS

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Typical Application: Remote Data Collection

Connectivity of Isolated Devices in WAN Networks



Application Sectors

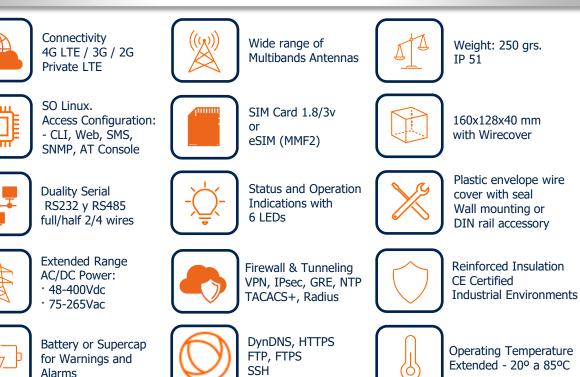
- Smart Metering
- Vending Management
- Smart Building
- Infrastructure Supervision
- Environmental Monitoring
- Smart City
- Industry 4.0



- Simplicity of use
- High levels of availability
- Wide Deployment
- Reliability and Low Maintenance
- Flexible Connections
- Robust in Industrial Environments
- Level 3 Security Policy

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Industrial Cellular Modem



SUPPORTED NETWORK BANDS BY REGION

Model	LTE FDD	LTE TDD	WCMA/HSPA	GPRS/EDGE
Q4L (LATAM)	B1/B3/B4/B5/B7/B8/B28	B40	B1/B2/B4/B5/B8	B2/B3/B5/B8
Q4E (Europe and Asia)	B1/B3/B7/B8/B20/B28a	B38/B40/B41	B1/B5/B8	B3/B8
Q4G (Global)	B1/B2/B3/B4/B5/B7/B8/ B12/B13/B18/B19/B20/ B25/B26/B28	B38/B39/B40/B41	B1/B2/B4/B5/B6/ B8/B19	B2/B3/B5/B8

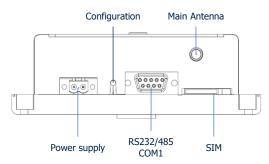
RADIO PERFORMANCE

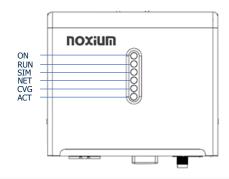
Feature	LTE FDD	LTE TDD	WCDMA/HSPA	GPRS/EDGE
Speeds	150 (DL)/ 50 (UL)	130 (DL)/ 30 (UL)	384 (DL)/ 384 (UL) 42 (DL)/ 5.76 (UL)	296 (DL)/ 236.8 (UL) 107 (DL)/ 85.6 (UL)
Power	Max Output Power Class 3 (23dBm±2dB)	Class 3 (23dBm±2dB)	Max Output Power Class 3 (24dBm+1/- 3dB)	Max Output Power Class 4 (33dBm±2dB) Class 1 (30dBm±2dB)



Industrial Cellular Modem

Dimensions Mural mounting/DIN Improve the second second





ORDERING INFORMATION

Available options:

Options	Power supply	Options	Accessories	Q4x+	Region
IPS	50-265 Vac/Vdc	RC	With accessories	Е	Europe
CPS	9-36 Vdc	СВ	RS232+485	L	Latam
XPS	18-72 Vdc	C1	RS232	Α	USA
				G	Global

Active references in production:

AXOM P Q4E+ IPS CB RC

Modem with 2G/3G/4G Cat4 radio for EMEA bands in double insulated plastic case, equipped with a dual RS232 and RS485 serial port for telemetry. AC/DC power supply 75 to 265Vac, 50 to 400Vdc via C8 connector. Includes accessories: type 1 antenna, power cable and RS232 communications cable.

NOXIUM SALES, SUPPORT AND SERVICE informacion@noxium.es

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