



GPRS enabled IO modules

EZLink IO series are the most cost effective los for smart systems.

- Compact DIN rail mounting
- Easy configuration
- MODBUS RTU RS485
- Cloud connectivity
- Industrial grade



Real-time Data



Big Data Visualization



Predictive Analytics



Operational Efficiency

Technical Specification

Interfaces	
Serial	1 x 2 Wire, EIA Rs485 Multi-drop Serial Communication Supported Baudrates: 9600, 19200, 38400, 57600, 115200
Analog Inputs	2 x 4-20mA (accuracy 1% FS)
Digital Inputs	2 x 0-10V
Digital Outputs	None

Connectivity	
GSM/GPRS	Dual-band EGSM 900/1800 Mhz
Sensitivity	108 dBm (typ) @ 900 Mhz 107 dBm (typ) @ 1800 Mhz
Output power	Class 4 (2W) @ 900 Mhz Class 1 (1W) @ 1800 Mhz

Status Indication	
LEDs	Power, Run/Internet/Cloud, RS485 TX, RS485 RX

Physical	
Dimensions	90(W) x 75(H) X 46(D) mm
Mounting	DIN Rail
Weight	100 gms approx.
Enclosure Material	Moulded ABS

Environmental	
Operating Temperature	0 to 55 °C
Storage Temperature	-10 to 70 °C
Humidity	35 to 95% RH non-condensing

Power	
Voltage	24VDC 10 %
Current	~2.5A (peak)
Power	2 Watts (max)