ViBox 20







- ° IP55 Protection
- ° Integration with ViControl
- ° Advanced Standalone Device
- ° Easy Installation
- ° Industry 4.0 Ready
- Built-in Firewall to isolate devices from internet access with preconfigured settings
- ° Versatile Connectivity
- Supports Multiple Industrial Communication Protocols









| TECHNICAL SPECIFICATIONS | |
|------------------------------|---|
| Dimensions | Front: 220 × 168 mm Depth: 106 mm |
| Installation | Surface area |
| Power Supply | 230 V (AC), 50/60Hz |
| Power consumption | 20W |
| Electrical Protection | Combined Circuit Breaker 1P+N, 6 A, C Curve, 30 mA, Class A, 6 kA |
| Ports | Ethernet, Modbus RS-485, RS-232 Serial, GPS (optional) |
| Global Connectivity | Global 4G LTE: Cat M1, Cat NB1, Cat NB2 |
| Industrial Communications | Industrial: Modbus RTU (RS-232, RS-485), Modbus TCP (Ethernet) |
| Optional GPS | GLONASS, BeiDou, Galileo, QZSS |

MAIN BENEFITS

- ° Centralized Management
- Monitor and control industrial processes in real time, featuring configurable alarms, historical data analysis, custom reports, and more.
- ° Compatible with thermostats, gas detectors, man-down alarms, and PLCs from any brand or manufacturer.
- ° Operational efficiency to improve productivity.
- ° Cost reduction through 24/7 access for real-time supervision.
- ° Scalable installation, as the gateway allows the integration of new devices.
- ° Together, these features support informed decision-making with complete data availability.

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