



Rack Control Unit



DATA SHEET

+44 20 8895 6455
info@webbinfra.com
www.webbinfra.com



Environmental Monitoring

Webb environmental monitoring products permit you to actively monitor the conditions in BTS stations, warehouses, datacenters, colleges /educational institutes, hospitals, offices, restaurants, farmsteads, factories, museums or wherever it is essential to have a climate controlled environment. Upholding a constant & steady environment where equipment or products are housed is critical for operation, protection and usage in various industries. Conditions monitoring consist of temperature, humidity, power spikes and surges, liquid leakage, SNMP traps from other devices along with smoke & airflow.

Webb environmental monitoring equipment allows network machinists to detect conditions from a secure web interface and obtain SNMP, E-mails, and text message or siren/alert warnings when environmental sensors detect a breach in the preset thresholds. These products can also make you cognizant of the potential damages from critical failures. The Web interface can demonstrate live video surveillance and environmental magnitudes, which are logged to track patterns.

Preserve Optimum Temperature

T.10.490/ Rack control unit

The Control unit acts as the primary device to collect data from multiple sensors as well as dry contacts. The unit can be daisy chained to monitor and control the environment with a distance capacity of upto 225 meters.

Product Specifications

- The unit has the enormous potential for rack control, PIR sensor for door control, 2 dry contacts, temperature and humidity sensors

**Specifications are subject to change without notice based on technical recommendations and related product enhancements*

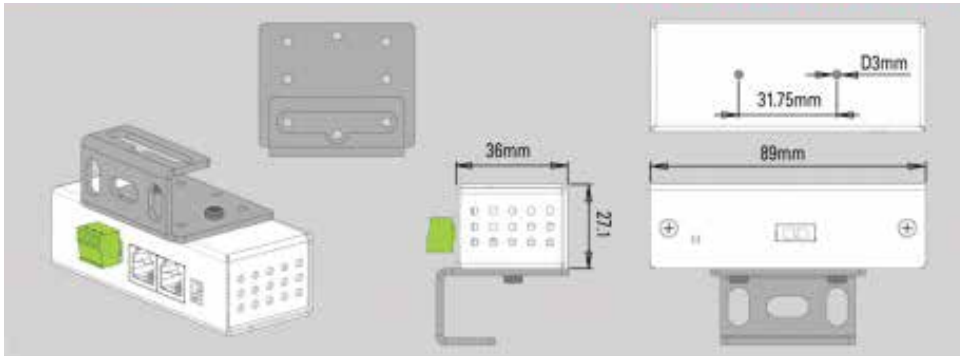


Product Description

Dimensions	89 x 27 x 36 mm
Weight	270 g
Inputs	2 x RJ-12, 2 dry contacts (3P, pitch 3,5mm, type IN)
Operating characteristics	Temperature: minimum -10° C - maximum 80° C, humidity: min. 5% - maximum 95% (non-condensing)
Network interface	CAN open
Mounting	Wall mount
Power input	12V DC, 1A
Power consumption	1 watt
Status indicators	Red / green Led
Components	Manufactured in E.U
Maximum distance	225 m
HS code	8471 50 000
Special features	Measured humidity: 0 ... 95% RH, humidity accuracy: 3%, measured temperature: -10 ... +85 °C, temperature accuracy: 1 °C, IR sensor distance: minimum 1 cm., maximum 3-4 cm.
Package inclusion	Control unit & screws M6 2pcs

**Specifications are subject to change without notice based on technical recommendations and related product enhancements*

Rack Control Unit Mounting



**Specifications are subject to change without notice based on technical recommendations and related product enhancements*