

WEB'LOG COMFORT

Article no.: 421.160



AMBIENT TEMPERATURE

Operating temperature:	0°C to 55°C
Storage and transport:	-20°C to 65°C
Protection class:	IP20

TECHNICAL DATA

Power supply:	24 V plug-in power supply
Analog inputs (configurable):	Quantity: 2 Voltage measurement (DC): 0 V to 10 V (max. 24 V) Current measurement (DC): 0 mA to 20 mA (max. 40 mA / 3 V) Resistance measurement: PT1000
Digital inputs (configurable):	Quantity: 2 Pulse input according to DIN 43864 (S0) DC: low = 0 V to 7 V, high = 9 V to 24 V (function only through the unit's power supply) Status input
Digital output:	Quantity: 1 Optocoupler output according to DIN 43864 (S0) Max. load (DC): 70 V / 50 mA (use correct polarity!) Alarm output or pulse output
Power consumption:	4.1 W

DISPLAY

4.3" resistive analog touchscreen
16 million colors
480 x 272 pixels
Visible surface: 95.0 mm x 52.8 mm
4 LEDs

INTERFACES

Modem:	PSTN modem (analog)
Network:	Ethernet connection (100 Mbit/s)
Communication:	1 x RS485, 1 x RS422 max. 10 inverters

MEASUREMENT IMPRECISION

Voltage input: 1% of the final value (0.1 V)
Current input: 1% of the final value (0.2 mA)

STORAGE MEDIUM

CF card

BATTERY

Lithium cell / type: Li2032, time buffering

MECHANICAL DATA

Dimensions: 195 mm x 140 mm x 33 mm (W x H x D)
Weight: 490 g (plug-in power supply: 160 g)
Installation: Wall mounting

meteocontrol GmbH | Spicherer Straße 48 | 86157 Augsburg | Germany | Telephone +49 (0)821 34666 - 0 | Fax +49 (0)821 34666 - 11
E-mail info@meteocontrol.com | Web www.meteocontrol.com