

Model Number: HTCMB0X
Product Type: Controller



HTCMBOX

MONITOR & CONTROL DEVICE OF OUR HT SERIES OF OUTDOOR MULTIDIRECTIONAL CONVERTERS

Outdoor Controller with Advanced Monitoring Features

HTCMBOX is an outdoor smart controller which provides fully monitor and control of the HT series power converters. It comes with advanced monitoring features to increase our customers experience and share the most relevant information, the best way and at the right time.

The advanced scripting tool gives us the opportunity to provide customized solutions to best adapt to your infrastructure and requirements. It also offers control features including, among others, battery management.

Main Features:

- IP 65 / NEMA 4
- Real-time monitoring
- Wide operating temperature -40°C to +70°C
- Built-in battery management
- Easy integration with 3rd party device

Physical Features:

- 2.3 kg weight
- 295mm (w) x 71mm(h) x 155mm(d)



MODBUS	SNMP
RS485 TCP(R/W)	V1, V2c, V3(R/W*)
ENCRYPTION	Email alert
HTTPS* or SSL/TLS*	SMTP & SNMP trap

*On demand

Applications



Security



Telecom



Transportation



More Features

- Advanced web-based user interface for monitoring and configuration
- Custom alarms and notifications
- Events log life
- Rugged design and construction for long life and challenging environments
- 3 LEDs (major alarm, minor alarm, system status)
- Aluminium powder coated RAL7035 enclosure

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**Power & backup solutions
for critical infrastructure**

HTCMBOX

Specifications Table

General	
Model	HTCMBOX
Part Number	T602004145
Hardware Interfaces	1 x ETH, 1 x RS485, 1 x CAN, 1 x 19 Pin connector
Supported protocols	Modbus RS485, Modbus TCP, SNMP v1, v2C and v3, HTTP/HTTPS
Digital input / Output relay	2/2
Mounting	Pole / Wall / Panel / Door
Power supply	Internal power supply 12Vdc (from Modules)
Power consumption	5 W
Operating Temperature Range	-40 to 70°C
Dimension (W x H x D) mm	295 x 71 x 155
Weight	2.3 kg
Features	
Advanced web-based user interface	Yes (monitoring and configuration)
Email alert & notification	yes (SMTP & SNMP trap)
Custom alarms & notifications	Yes
Translation	Yes
Real-time monitoring	Yes
Events log file	Yes
Custom data recording	Yes*
Digital input mapping	Yes
Alarm relay mapping	Yes
Modbus	RS485 & TCP(R/W*)
SNMP	V1, V2c & V3 (R/W*)
HTTP based API	Yes
Encryption	HTTPS* or SSL/TLS*
* - On demand	

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HTCMBOX is compatible with



HT1KWMP

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