



PRODUCT SPECIFICATIONS DATA SHEET

MULTI CHANNEL CONTROLLER
UNIPHOS-500H(8) /
UNIPHOS-500H(16)



TECHNICAL SPECIFICATIONS

Display	7" TFT, Touchscreen HMI
No. of Channels	8/16
Channels/Screen	8
Screen Scrolling	Auto/Manual
Remote Panel Supported	Yes*
Input signal	Industrial Standard RS-485, 2 Wire over MODBUS RTU Protocol
Output signal	MODBUS RTU Slave over RS-485, 2 Wire
Alarms	3 Potential free relays contacts. viz. Alarm-1, Alarm-2 & FLT
Data logging	Yes, with an option to "export to .csv" format in USB Stick
Input Power	110 - 240 V AC, 50/60 Hz
Output Power	24VDC (for transmitters only)

PHYSICAL SPECIFICATIONS

Temperature	0 to 55 °C
Pressure	Ambient +/- 10%
Enclosure	Polycarbonate
Weight	6 kg approx.
Dimensions	L=400mm, W=132mm, D=300mm

*-Contact factory at the time of ordering