



Be Right™



## SC1500 Controller, 4 sensor connectors, 8 mA out contacts, 4 relay contacts, 110 - 230 VAC, EU plug, USB Modem box

Product #: LXV446.99.2R3M1

GBP Price: Contact Us

Ships within 1 week

### Enable confidence in your water quality analysis. Anytime. Anywhere.

The Hach SC1500 Multi-parameter Universal Controller is a state-of-the-art modular transmitter system. The SC1500 enables communication for Mobile Sensor Management (MSM) solution. Mobile Sensor Management provides clarity through easy access to crucial information, helping you manage your process and be proactive in your maintenance.

This instrument connects to Claros, Hach's innovative Water Intelligence System, enabling you to seamlessly connect and manage instruments, data, and process – anywhere, anytime. The result is greater confidence in your data and improved efficiency in your operations. To unlock the full potential of Claros, insist on Claros Enabled instruments.

#### Guidance through actionable sensor information

#### Simple maintenance instructions in the palm of your hand

#### Alignment of process and laboratory measurements

#### Option of WLAN, LAN or 3G/4G connectivity

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## Specifications

Altitude:	2000 m
Analogue outputs:	Four 4-20 mA analogue outputs on each analogue output card, 500 Ω maximum
	Wire gauge: 1.5 mm <sup>2</sup> (15 AWG) maximum
Certifications:	cTUVus compliant, CE compliant, DIN EN 61326 surge protection
Dimensions:	USB box: 79.5 x 55.1 x 159.5 mm (3.13 x 2.17 x 6.28 in.)
Fuse:	F1 and F2: M 3.5 A L, 250 V or T 3.15 A L, 250 V; F3 and F4: T 8 A H, 250 V
Material:	Controller: Metal with corrosion-resistant surface, NEMA 4X/IP65 rating USB box: ABS/polycarbonate, NEMA 4X/IP65 rating
Network connectivity:	Two Ethernet connectors (10/100 Mbps), switch function, M12 female D-coding connector One USB connector in a USB box
Operating conditions:	-20 - 55 °C, 95% relative humidity (non condensing)
Pollution degree:	2

Power supply:	100 - 240 VAC $\pm$ 10 VAC, 50/60 Hz, 1000 VA maximum
Protection class:	I
Relays:	Four relays on each relay card, change over contacts (SPDT)
	Maximum switching voltage: 250 VAC, 125 VDC
	Maximum switching current: 5 A
	Maximum switching power: 1500 VA, 250 VAC; 625 W, 125 VDC
	Wire gauge: 1.5 mm <sup>2</sup> (15 AWG) maximum
Sensor:	4 Sensors
Storage conditions:	-20 - 70 °C
Warranty:	2 years
Weight:	Approximately 5 kg (depending on configuration)