SC4500 Controller

The SC4500 Controller is designed to integrate easily into your current system while allowing you to upgrade as your capabilities advance, without having to replace inventory.

With a wide range of analog and digital connectivity options and the availability of intelligent instrument and data management features, the SC4500 unlocks the future, today.

Why SC4500?

Easy Adoption

• The familiar experience of a modern touchscreen, the ability to use your current Hach sensors, and the same footprint as the SC200, make installation and integration seamless.

No Time for Downtime

• Built-in predictive diagnostic software ensures measurement confidence and reduces the risk of unexpected equipment downtime by enabling proactive maintenance planning, including step-by-step instructions.

The Connectivity Options You Need

• Provides local communication to SCADA or a PLC, as well as remote access through a secure, cloud-based connectivity option to integrate with Claros.

Connects to Claros, Hach's innovative Water Intelligence System:

Optional on all SC4500s

• Enables you to seamlessly connect and manage instruments, data, and process – anywhere, anytime.

• Get greater confidence in your data and improved efficiency in your operations.

• Works with analog and advanced digital protocols to Wi-Fi, cellular or LAN.

Part Number	Outputs	Software available	Power supply	Sensor Input #1	Sensor Input #2	Web Price
LXV525.99C11551	5x mA Output	Non-Claros + Embedded Prognosys	With EU plug	Digital	Digital	Rs.402,421.00
LXV525.99A11501	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Digital	None	Rs.382,954.00

Part Number	Outputs	Software available	Power supply	Sensor Input #1	Sensor Input #2	Web Price
LXV525.99A11551	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Digital	Digital	Rs.394,181.00
LXV525.99A11101	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Analog pH/ORP	None	Rs.788,980.00
LXV525.99A13551	Modbus RS232/RS485	Non-Claros + Embedded Prognosys	Without power cord	Digital	Digital	Rs.577,042.00
LXV525.99C15551	Modbus TCP & LAN	Non-Claros + Embedded Prognosys	With EU plug	Digital	Digital	Rs.464,530.00
LXV525.99A11221	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Analog Conductivity	Analog Conductivity	Rs.770,749.00
LXV525.99A01501	5x mA Output	Non-Claros	Without power cord	Digital	None	Rs.375,435.00
LXV525.99Z11551	5x mA Output	Non-Claros + Embedded Prognosys	Without plug 24 VDC	Digital	Digital	Rs.418,489.00
LXV525.99A11211	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Analog Conductivity	Analog pH/ORP	Rs.828,532.00
LXV525.99A01551	5x mA Output	Non-Claros	Without power cord	Digital	Digital	Rs.424,978.00
LXV525.99A15501	Modbus TCP & LAN	Non-Claros + Embedded Prognosys	Without power cord	Digital	None	Rs.480,083.00
LXV525.99D11501	5x mA Output	Non-Claros + Embedded Prognosys	With UK plug	Digital	None	Rs.363,796.00
LXV525.99Z11501	5x mA Output	Non-Claros + Embedded Prognosys	Without plug 24 VDC	Digital	None	Rs.407,159.00
LXV525.99E15541	Modbus TCP & LAN	Non-Claros + Embedded Prognosys	With US plug	Digital	mA Input	Rs.504,288.00
LXV525.99Z15551	Modbus TCP & LAN	Non-Claros + Embedded Prognosys	Without plug 24 VDC	Digital	Digital	Rs.479,465.00
LXV525.99A1B551	LAN + mA Output	Non-Claros + Embedded Prognosys	Without power cord	Digital	Digital	Rs.491,104.00
LXV525.99A11541	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Digital	mA Input	Rs.399,125.00
LXV525.99A15551	Modbus TCP & LAN	Non-Claros + Embedded Prognosys	Without power cord	Digital	Digital	Rs.491,104.00
LXV525.99A11111	5x mA Output	Non-Claros + Embedded Prognosys	Without power cord	Analog pH/ORP	Analog pH/ORP	Rs.696,061.00

Part Number	Outputs	Software available	Power supply	Sensor Input #1	Sensor Input #2	Web Price
LXV525.99PA3551	Modbus RS232/ RS485	Claros-enabled	Without plug C1D2	Digital	Digital	