



Modulul de sonde SC1000 pentru 6 senzori, 8 mA OUT, Prognosys, cablu de alimentare UE

Nr. produs:	LXV400.99.2G331
RON Preț (fără TVA):	Contact
Expediere în 1 săptămână	

Local measurement of several parameters & confidence through the power of predictive insight

Probe module for connecting up to 6 SC sensors, with 2 analogue output cards with 8 x 0/4-20mA OUTPUT and EU power cord for 100-240V AC power supply. With Prognosys diagnostic plug-in.

Probe module for connecting up to 6 SC sensors, with 2 analogue output cards with 8 x 0/4-20mA OUTPUT and EU power cord for 100-240V AC power supply. With Prognosys diagnostic plug-in.

A controller system to which SC sensors can be connected and from which they can be controlled consists of a single SC 1000 display module and one or more SC 1000 probe modules. The system is configured modularly in line with customer-specific requirements and can be expanded at any time with additional measurement stations, sensors, inputs, outputs and bus interfaces.

The probe module is used to connect SC sensors to a measurement station. Several probe modules can be linked to create a SC 1000 network.

Prognosys diagnostic plug-in provides early insight into the measurement reliability and service requirements. Patented diagnostic software reads multiple inputs from your instrument and alerts you to the overall instrument performance.

Performance certified according to MCERTs regulation.

More confidence in your instrument's performance

Available exclusively on the SC1000, Prognosys predictive diagnostics uses patented multivariable diagnostic software to read multiple inputs from your instrument and alert you to the instrument's overall performance. An easy-to-read dashboard provides instant indication of measurement reliability and service requirements.

Plug and Play operation

There's no complicated wiring or set up procedures with the SC1000 controller. Plug any Hach digital sensor into a Probe Module and it's ready for use. No special ordering or software configuration is needed.

Communication options to fit any application need

The SC1000 controller features state-of-the art Modbus TCP/IP communications protocol for seamless integration into a network of devices that support TCP/IP sockets. Use a standard Ethernet cable or connect wirelessly using GSM/GPRS to communicate with your SCADA, PLC or other network. The SC1000 also offers up to 12 analogue outputs for measured values and up to 12 analog or digital values from non-digital sensors.

Expandable and upgradable

The SC1000 Controller can adapt to your needs. Add or change probes without having to change the controller. Plus, with a single Display Module, additional Probe Modules and associated sensors can be added or removed depending on operational needs. Fully upgradable software ensures that this system will not be obsolete. Hach service plans are available.

Specificații

Alarma:	Punct de alarmă scăzut, bandă de insensibilitate punct de alarmă scăzut, punct de alarmă ridicat, bandă de insensibilitate punct de alarmă ridicat, întârziere dezactivată și întârziere activată
Analog Output:	Two 4-20 mA Output Modules
Analogue inputs:	No Input Module
Capacitati de comunicare:	None
Carcasă impermeabilă (IP) :	IP65
Certificări:	Certificări europene: CE conform 73/23/CEE și 89/336/CEE TUV-GS conform EN 61010-1 Modific. 1 și 2 ale EN 61326
Comunicare:	MODBUS (RS485): Advanced communications/networking with PLC or SCADA system directly from analyzer PROFIBUS DP/V1 (certified) GSM/GPRS Quad-band cellular module (FCC and IC approved, EU and US only) Ethernet service port, RJ45, 10 MB/s
Condiții de depozitare:	-20 - 70 °C, 0 - 95% umiditate relativă, fără condens
Condiții de operare:	-20 - 55 °C, 0 - 95% umiditate relativă, fără condens
Conduit for Relay Connection:	Nu
Conținutul cutiei:	SC1000 Probe Module with installed cards (as requested), Basic User Manual, EU Power Cord
Dimensiuni (Înălțime x Lățime x Adâncime):	250 mm x 315 mm x 150 mm
Garanție:	24 luni
Greutate:	Aprox. 6,5 kg în (funcție de configurație)
Ieșire:	Up to 12 analog 0/4-20 mA, maximum impedance 500 Ohms per probe module. Additional analog outputs with additional probe modules. Optional digital communications via Modbus® (RS485) and Profibus® DP/V1.
Ieșiri analogice:	PID, fazare înaltă/joasă, punct de referință, bandă de insensibilitate, temporizator de supraalimentare, întârziere dezactivată, întârziere activată
Intrari:	Până la 12 intrări analogice de 0 - 20 mA, impedanță maximă de 500 ohmi pentru fiecare modul de sondă. Intrări suplimentare sunt disponibile cu module de sondă suplimentare.
Material:	Carcasă din ABS (modul de afișaj) și metal (modul sondă) cu finisaj rezistent la coroziune
Modalitate de montaj:	Suprafață, panou și conductă (orizontală și verticală) cu parasolar opțional
Monitor:	Ecran tactil sticlă/sticlă TFT grafic color cu iluminare de fundal, VGA ¼ inch, cu rezistență ridicată, 320 x 240 pixeli
Opțiuni de alimentare:	100-240V AC, cablu de alimentare EU
Prognosys:	Da
Relee:	No Relay
RTC Module:	Nu
Senzor:	6
Zona vizualizare ecran:	11,4 x 8,6 cm

Conținutul cutiei

SC1000 Probe Module with installed cards (as requested), Basic User Manual, EU Power Cord