



6 sensör için SC1000 Prob modülü, 8 mA Çıkış, Prognosys, AB güç kablosu

Ürün Numarası:

LXV400.99.2G331

TRY Fiyat:

Bize Ulaşın

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.

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.

Teknik özellikler

Ağırlık:

Approximately 6.5 kg (depending on configuration)

Alarm :	Düşük alarm noktası, düşük alarm noktası ölü bandı, yüksek alarm noktası, yüksek alarm noktası ölü bandı, kapanma gecikmesi ve açılma gecikmesi
Analog çıkış fonksiyon modu:	PID, yüksek/düşük fazlama, ayar noktası, ölü bant, aşırı besleme zamanlayıcısı, kapanma gecikmesi, açılma gecikmesi
Analog girişler:	No Input Module
Analog Output:	Two 4-20 mA Output Modules
Boyut (Y x G x D):	250 mm x 315 mm x 150 mm
Çıkış:	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.
Conduit for Relay Connection:	Hayır
Ekran:	¼ inç VGA grafikli arkadan aydınlatmalı TFT renkli cam/cam dokunmatik ekran, yüksek dirençli 320 x 240 piksel
Enerji Seçenekleri:	100-240V AC, AB güç kablosu
Garanti:	24 aylar
Girişler:	Prob modülü başına maksimum 12 analog 0-20 mA, maksimum empedans 500 Ohm. Ek prob modülleriyle ek girişler kullanılabilir.
İletişim:	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
İletişim Kabiliyeti:	None
İşletme sıcaklık aralığı:	-20 - 55 °C / 0 - 95% relative humidity, non-condensing
Kutudakiler:	SC1000 Probe Module with installed cards (as requested), Basic User Manual, EU Power Cord
Malzeme:	Korozyona dayanıklı kaplamalı ABS (ekran modülü) ve metal (prob modülü) mahfaza
Montaj biçimi:	İsteğe bağlı güneşlikle beraber yüzey, panel ve boru (yatay ve dikey)
Muhafaza Su Geçirmezlik Sınıfı:	IP65
Prognosys:	Evet
Röleler:	Maksimum dört SPDT, prob modülü başına 100 - 230 V AC, 5 Amp dirençsel maksimum derecesine sahip, kullanıcı tarafından yapılandırılabilir kontaklar. Ek prob modülleriyle birlikte ek röleler kullanılabilir.
RTC Module:	Hayır
Saklama koşulları:	-20 - 70 °C / %0 - 95 bağıl nem, yoğuşmasız
Sensör:	6
Sertifikalar:	Avrupa Sertifikasyonları:
	73/23/EEC ve 89/336/EEC için CE
	TUV-GS - EN 61010-1
	EN 61326 1. ve 2. değişiklikler

Kutudakiler

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