



SC1000 Display-modul med Modbus TCP, med gsm (EU)

Produktnr: LXV402.99.11001

SEK Pris: Kontakta oss

Skickas inom 1 vecka

A fully modular system consisting of a display module and one or more probe modules.

Alla givare i nätverket hanteras via den bärbara display-modulen som bara behöver placeras på en basenhet.

På den stora färgskärmen visas data eller tid/koncentrations-grafer samtidigt från fyra givare. Visningen kan ändras med en enkel tryckning.

Display-modulen är mycket enkel att arbeta med, med användarvänlig pekskärm och tydligt organiserad grafik.

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.

Specifikationer

Analoga utgångar: levereras med basenhet LXV400.99.xxxxx

Certifieringar : European Certifications:

CE per 73/23/EEC and 89/336/EEC

TUV-GS to EN 61010-1

EN 61326 Amd's 1 & 2

Dimension (H x B x D): 200 mm x 230 mm x 50 mm

Display :	¼ inch VGA graphical backlit TFT color Glas/Glas-Touch screen, high resistance 320 x 240 pixels QVGA, 320 x 240 bildpunkter, 256 färger, pekskärm
Displayupplösning:	Pixel, 256 färgers glas/glas-pekskärm levereras med display-modul
Displayvisningsområde:	111,4 mm x 83,5 mm, QVGA, 320 x 240 bildpunkter, 256 färger, pekskärm
Elektriska certifieringar:	CE 2006/95/EG, EMV 2004/108/EG, TUV-GS EN61010-1, DIN EN 61326, FCC ID-nr. QIPMC56, CETECOM ICT M352023P
Garanti :	24 månader
Givares:	levereras med basenhet LXV400.99.xxxxx
GSM option:	Med GSM (ej-US)
Ingångar:	Up to 12 analogue 0-20 mA, maximum impedance 500 Ohms per probe module. Additional inputs are available with additional probe modules.
Kapslingsklass:	IP65
Kommunikation:	Modbus (RS485): Advanced communications/networking with PLC or SCADA system directly from analyser 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
Lagringsförhållanden:	-20 - 70 °C 95 % relativ maximal relativ luftfuktighet
Larm:	Low alarm point, low alarm point deadband, high alarm point, high alarm point deadband, off delay, and on delay
Material:	Polykarbonat
Matningskrav (Hz):	50/60 Hz
Matningskrav (Spänning):	12 V DC
Monteringsform:	Yta, panel och rör (horisontellt och vertikalt) med solskydd som tillval
Monteringskonfigurationer:	montering på vägg stolpe panel
Omgivningstemperatur:	-20 upp till 55 °C vid 0 till 95 % relativ luftfuktighet (ej kondenserande)
Reläer:	levereras med basenhet LXV400.99.xxxxx
Utgång :	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.
Vad ingår i leveransen:	Display module with communication (as appropriate), basic user module
Vikt :	Approximately 1,2 kg (depending on configuration)

Vad finns i förpackningen

Display module with communication (as appropriate), basic user module