Tanguard 2016net

Gas-Detection Unit

Exh. Sens. 11CYQ02CQ120
0/100%UEG   CH4

Ex 1   10.0 %UEG
AL.2!   S1
01.06.06   15:32
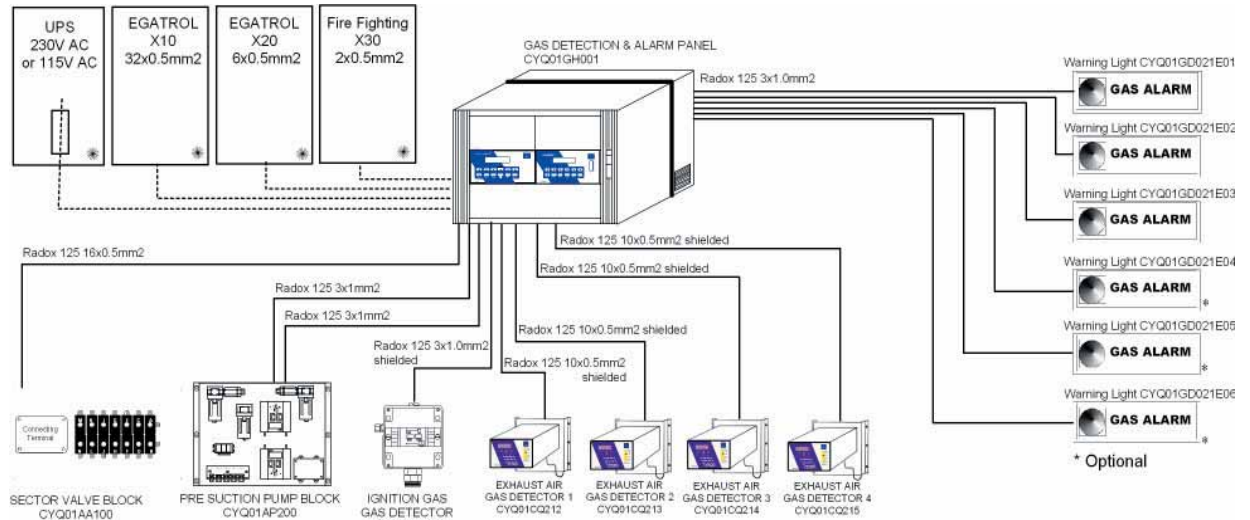
Menu | Reset | ⟨M ∨ | ∧ M⟩ | Enter
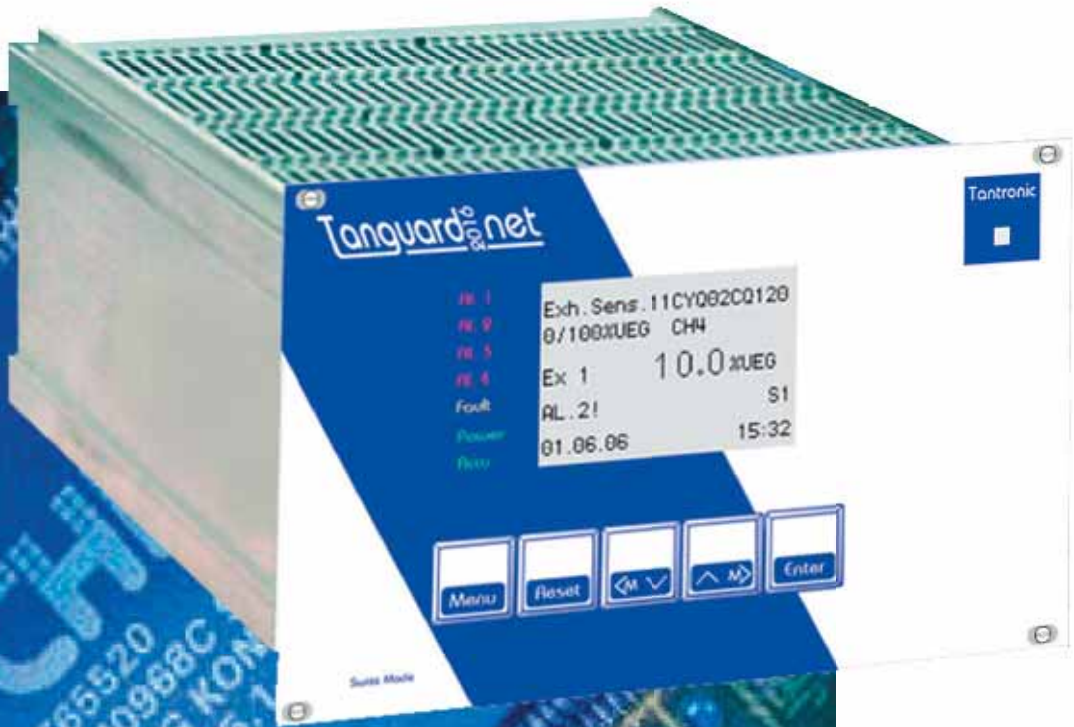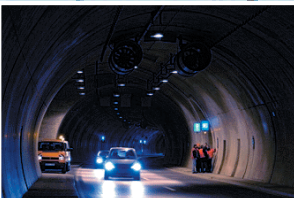
Tanguard 2016net for the measurement of:

toxic or explosive gas or oxygen

Alarming device for explosive and toxic gases or oxygen:

Tanguard 2016net is the modern microprocessor based gas warning device to monitoring and alerting of toxic and explosive gases and steams for up to eight measuring points into compact 19" rack.

The system can be adapted to all customized requirements simply with the password protected menu structure.

The attitudes for the attached gas transmitters are made with the internal keyboard.

The configuration of the alarm organization is very simply realized with the integrated alarm matrix.

Technical Specifications:

Type of device:	Tanguard 2016net
Power Supply:	24V DC
Power Cons.:	depending on Sensor type max. 50W
Operating temp.:	-20°C to +50°C (short time 60°C)
Rel. Humidity:	< 99% H.rel.
Signal Output:	8x4-20 mA (max. 250 ohms)
Digital-Output:	8x3 Logic signal for Al. 1-4
	1 Logic signal for Sensor fault
	1 Logic signal for Cal. mode
	1 Logic signal for Calibration status
	1 Logic sign.for maintenance alarm
Network:	TCP/IP RS232C
	CAN Bus (in preparation)
Remote control:	with TCP/IP
Data pick out:	with FTP
Event Recorder:	for max. 4000 events
Temp. Recorder:	for max. 4000 tevents

Part.-No.   **00-91-35100-A**

Dimensions:

Type of device:	19" rack version
Painting:	Powder coating RAL 7035 / 5002
Rating:	IP30
Dimensions:	243x223x129mm (3HE / 42TE)
Weight:	1.9 kg

El. connections:

Power Supply:	3 pole Plug
Interface:	2x37pole Plug
RS232C:	1x9pole Plug
CAN:	1x9pole Plug
TCP/IP:	RJ45

Remote control:

Via Web Interface