

Tanguard 2016net





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:

Part.-No.

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 events	

00-91-35100-A

Spécifications techniques 1 **Specification Sheet** Datenblatt

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

SDP-Requests		
Applikation Running Name: GM 2016 NET Rev.: V3.00 - 15.01.2006 BSP: V3.00 Platform: Tantronic ECM5	BootLoader (Flash) Name: A Rev.: BSP: Platform: Y	Via Web Interface
Applikation (Flash) Name: GM 2016 NET Rev.: V3.00 BSP V3.00 Platform: Tantronic ECM5(Software-Download-Utility	192.168.1.110
Sel Image	Tang	uard 2016 NET
Req: 6 GetReselFlag Res: 6 GetReselFlag Res: 6 GetReselFlag	Atom 1 Atom 2 Atom 2 Atom 2 0/16 Fault Ex 1	aust Air Sensor DOXLEL CH4 I O.O.XLEL
Name of IP 192.168.1.110 Apply	Akku 07.0	2.06 22.35
	Menu Reset	Down Up Enter
	Remote Host Setting Name or IP 132.168.1.110 Apply	Winsock Status Connected Disconnect