



Stand Alone local viewer Product remote viewer Master Level series CPT04111



The CPT04111 series device allows the local display of the volume of product stored inside the tanks. It can be used as a <u>Stand Alone local viewer</u> for the connection of 6 AMT series anti-explosion level probes and 2 free output voltage contacts programmable using the MasterLevel Setup or Gsetup software or as a <u>remote viewer</u> connected to MasterLevel or Fafnir series control units Visy-Command.

Particularly suitable for small peripheral plants.

Technical characteristics

Power supply	12 VDC ± 5% / 9 V battery	
Consumption	3 VA	
Sensors connection	BUS RS485 + VDC	
N° of connectable level sensors	6	
Type of connectable level sensors	Explosion-proof (AMT): AT08011	
Relay outputs	2 NA/NC 24 VDC 0,5 A contacts	
Remote serial connection	RS232 / RS485 / LAN	
Operating temperature	-25°C ÷ +60°C	
Protection degree	IP66/67	
Protection mode	Ex d II C T6	
	2G Evid IIC T6 Gb	

Certification

(€₀₇₂₂**(Ex**)_{II}

2G Ex d IIC T6 Gb 2D Ex tb IIIC T85°C Db IP66/67

Functionning

The display shows the main data of the tank: tank number, % tank filling, product and water volume (mm, liters), product temperature and missing product (liters) working through a special magnet.

It also allows the display of the ALARM or WARNING.



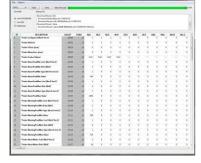
Accessories

AT08011	Explosion proof AMT level gauge
AT29107	RS485 BUS interface for on/off sensors
AT043	Level gauge connection kit
AT08604	4x1 mm connection cable for level gauges and Smart sensors
AT38606	2x1 connection cable for on/off sensors
AT06406	RS232 module
AT06606	RS485 module
AT00407	LAN module
AT46406	GSM/GPRS modem, for the programming and management of remote data
AT13600/K	RS232/RS485 connection kit
CPTS01008	MasterLevel Setup software
CPTS01811	Gsetup software
CPTS03309	MasterTank Tre host visualization software

Codes

CPT04111	/COMMUNICATION TYPE
	/S: RS485 standard
	/F: RS485 Visy-Command Fafnir configuration







MASTERLEVELSETUP SOFTWARE GSETUP SOFTWARE

VISY-SETUP SOFTWARE

Specification subject to change without notice

