

SM99 Tank Gauge Controller



Tank gauge console is the tank monitor, one key part of the complete automatic tank gauging system. It is also the communication display platform between ATGs and users. Alarm value, also can be user-defined.

SM99 tank gauge controller is designed without LCD display, mainly for communicating with tank level monitoring software "PC Remote" on site computer.

Features

- ✓ Monitor up to 9 tanks (Probes)
- ✓ 4 wires bus-bar technology
- ✓ Digital communication RS485
- ✓ 1 RS232 ports
- ✓ Compact construction
- ✓ Advanced technology
- ✓ Cost-effective choice



Technical parameters

Power supply	AC220V±10%, 50/60Hz
Working temperature	-20 to 60°C (-4 to 140°F)
Humidity	0 to 90% Non-condensing
Installation place	Non-dangerous area
Monitor up to	9 probes (Tanks)
Monitor	6 probes (Tanks)
RS232 port	PIN 2 FOR TXD PIN 3 FOR RXD PIN 5 FOR GND
RS485 port	PIN 6 for RS485A PIN 9 for RS485B
Out replays	2 groups, Capacity AC250/3A and DC30V/3A
Safety barrier	WINDBELL GSB03
Explosion proof	[Exia] IIA Ga
Enclosure dimension	30*23*12cm (11.8*9*4.7")
Weight	8Kgs

Necessary software

PC Remote 200

