

SENTOX IDI+ gas control panel, 32 inputs, 5+32 outputs, "IDI" communication, 230V, IP65

STXSIDIPlus

The SENTOX IDI+ gas control panel has been designed for car parks and light industrial applications. It offers the possibility to connect up to 32 SMART3 detectors, via RS 485 bus of the panel using IDI communication. It also offer various output options. The panel is ATEX and SIL1 certified.

Specifications

Power supply	230 Vac
Backup battery	2 X 12 V 7 Ah
Inputs	
RS485 bus line	Up to 32 detectors
Outputs	
Onboard the panel	5 relays
Rating	1A @ 24V, 0.5 A @ 120 Vdc
Expansion	Up to 32 Open collector (using STG/OUT16-N or STG/OUT16-S)
Display	Graphic LCD
Environmental	
Operating temperature	0 - 55 °C
Relative humidity	15 - 85 %, non condensing
Mechanical	
Size (w x h x d)	486 x 288 x 148 mm
Construction	ABS cabinet



- Precise indication of gas concentration in real time
- Up to 32 inputs
- 5 output relays onboard
- Up to 32 open collector outputs
- ATEX and SIL1 certified

Ordering Information

STG/OUT16-N	16 output remote module for MULTISCAN++S1/SENTOX IDI+ , Open collector, up to 96
STG/OUT16-S	16 output remote module for MULTISCAN++S1/SENTOX IDI+, Open collector, up to 256
STG/8REL	8 relay board to be connected to STG/OUT16-S
FGC2485C	RS485 interface for SMART3 detectors to communicate w MULTISCAN & Sentox panels