



1971-2011 40 years
the power to control

Central fault indication units STZ for optical acoustic fault- and operating messages

Types:

STZ C3text

central fault indication unit
for max. 320 messages, with
LCD display, Printer port, History

STZ Central fault indication units

central fault indication unit with
LED display, optional UPS, telephone
voice message, GSM / SMS, logging,
LON bus or TCP/IP port



Mechanical characteristics

- On-wall steel housing RAL 7032, IP54
- With aluminium door, fixed on the right with lock
- built-in compact panel installation fault indication unit flush-mounted in aluminum front panel
- Completely wired with entry and exit terminals and SL-bottom rail
- Flange plate with Pg - knockouts below

Functional description STZ24

- Fault indication system in accordance with DIN DIN 19235 4.2.1.
Acknowledgeable new value/first-up flashing fault indication
- integrated miniature horn and operator pushbutton for programming quiescent / operating current and switch-on delay per input
- LED display with easily exchangeable marking strips
- STZ24: distributed expansion via LON-bus and TCP/IP connection possible

Functional description STZ C3text:

- Plain text alarm system, expansion possible in steps of 24 via 2-wire LON-bus FT
- up to 320 messages, decentralized control of up to 2km distance
- 4x 40 characters LCD - display with time, date and status.
- Integrated miniature horn and operator pushbutton for programming quiescent / operating current, first-up / new value, relevant / irrelevant, switch-on delay per input and 64 assignable outputs.

Optional additional functions:

- Additional operational messages via two-color LED red / green.
- Uninterruptible power supply 230/24V battery back-up to 10h of power failure.
- Automatic telephone dialer for voice announcement.
- Fax or SMS remote alarming via GSM - Module.
- Intranet or Internet connection via MPCC1.

Only STZ C3text:

- DCF radio clock synchronization.
- Logging on 58mm Thermal Paper built-in printer.

Central fault indication units STZ

Type		Voltage	Module	Prices *
● STZ 24/LON		24 V	Housing 380x380x210mm + ME24LON/24V+MVL 24/0 24V	on request
		230 V AC	Housing 380x380x210mm + ME24LON/230V+MVL24/0 230V	on request
	+ USV	24 V	Additional charge for power unit 230/24V, 3A accumulator 2,2Ah (380x380x210mm)	on request
	+ USV + Tele	24 V	Additional charge for power unit 230/24V, 3A accumulator 2,2Ah (500x500x300mm) + telephone dialer: 4 reporting lines, 4 analog numbers	on request
			Additional charge for secondary display ME24/LON with housing	on request
● STZ/C3text		24 V	Housing 500x500x300mm + C3text 24V	on request
			+ of 24 messages 24V: 1 MVL 24/0 24V	on request
				on request
		230 V AC	Housing 500x500x300mm + C3text 230V	on request
			+ of 24 messages 230V AC: 1 MVL 24/0 230V	on request
			Additional charge for:	
			Additional 16 isolated outputs	on request
			DCF radio clock with antenna	on request
			UPS 230/24V 6A + rechargeable battery 2,2Ah	on request
		Telephone dialer with 4 reporting lines	on request	
		GSM: SMS or Fax	on request	
		58mm Thermal Paper built-in printer incl. cables	on request	
		MPCC1 TCP/IP Interface with integrated Web server and modem	on request	
● HAT1 (Caretaker panel)		24 V	2-way flush-mounted box with cover plate, including horn, illuminated push button (1NO/1NC) for common alarm and horn acknowledgment	on request
		230 V AC	2-way flush-mounted box with cover plate, including horn, illuminated push button (1NO/1NC) for common alarm and horn acknowledgment	on request

* Prices EU 2011/12 in € plus VAT (non-EU countries on request)