

ZB 96 System Components and Options



Three-phase monitor

Three-phase monitor

When one phase fails, the module switches a relay contact and interrupts the standard electronic 24 V current loop in the ZB 96 cover and/or the US 96 substations.

The emergency luminaires in non-maintained mode are switched to mains operation, if the mains voltage still applies to the ZB 96 cover (HVS).

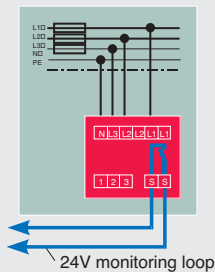
Technical data

Dimensions (mm) (h x w x d)	85 x 52,5 x 65
Enclosure	Plastic
Terminals	2.5 mm ² rigid and flexible
Type of mounting	DIN rail
Contact 1, 2, 3, S, S	0.5 A/24 V AC/DC

Ordering details

Type	Scope of supply	Order No.
Three-phase monitor	Module ready for mounting	4 0071 343 430

General lighting □
distribution



24V monitoring loop



F3 remote indication

F3 remote indication

Operating from a battery supply, the F3 remote indication ensures the display of important operational information also in a mains fail condition. By means of the built-in key-operated switch, the connected ZB/US 96 covers can be

centrally put out of operation. Thereby, the F3 remote indication complies with DIN VDE 0108 part 1, para. 6.4.3.11 which permits a remote control only if the operation by unauthorized persons is prevented.

Technical data

Terminals surface-mounted	2.5 mm ² rigid and flexible
Dimensions in mm (h x w x d)	160 x 80 x 55
Terminals flush-mounted	1.5 mm ² rigid and 1 mm ² flexibel
Dimensions in mm (h x w x d)	80 x 80 x 55

Ordering details

Type	Scope of supply	Order No.
F3 remote indication	Module	4 0071 338 497
F3 remote indication flush-mounted	Performance for installation in the flush-mounted switch receptively empty space box acc. DIN VDE 0606	4 0071 347 490



F3 remote indication flush-mounted