Accident statistics displays UNF-OUT-14D
Easy handling, Rugged and reliable

REITBERGER
http://www.reitberger.de

LCD Display in transflective technology

LCD Display in reflective technology

Note: Gladly we manufacture aswell accident statistics displays according to your special wishes

Technical data

Application area:	Outdoor and Indoor
Display technology:	7+-Segment LCD modules
Character height:	100mm, reading distance up to 30m
Character colours:	Yellow, White or Orange on dark background at execution transflective technology; Black on bright background at reflective technology
Number of the display lines:	1
Number of characters per line:	4
Power supply:	110-240VAC or 24VDC
Case colour:	RAL 7035 (lightgrey) powder coated, fine structured
Case fastening:	Four threads 8,5mm at the case rear side
Dimensions (BxHxD in mm)	Case: 600x355x120 Frontmounting: 590x350x100
Fastening at front mounting:	Rectangle cut-out into panel and fastening threaded bolts M5 on front plate rear side
Case condensation protection:	Optional

General

The accident statistics display „UNF-OUT-14D" serves the visualization of accident-free days. It is suitable excellently for use in the Outdoor and Indoor range. The display „UNF-OUT-14D" is executed four-digit and has a character height of 100mm (Reading distance up to 30m). As display modules are used LCD modules in type transflective or reflective. At the transflective type the LCD modules get maintenance-freely backlit. The readability is (darkness to direct solar irradiation) at this optimally under all lighting conditions. At the reflective type the LCD modules don't get backlit. At this technology the brightness of the surroundings becomes used. Advantage of the transflective/reflective LCD modules is the high life time (approx. 200.000h) and the large temperature range (-40°C to +85°C).
The LCD display modules in transflective technology are deliverable in the character colours „yellow, white and orange" on dark background and in reflective technology „black on bright background".
For the optional fixed text (here e.g.: This facility ......) is a placeholder above and below as well as next to the numeric display scheduled. The accident statistics display „UNF-IN-14D" is deliverable in execution case or execution front mounting.

Operating possibilities of the accident statistics displays „UNF-IN-14D"

- Autarkic drive: The display works autarkic at this drive. Daily at 24.00/0.00 hour the value of the display is incremented +1. At a possible work accident the display value can be setted manually on „Null" by a reset button. By a further button the display value can be setted manually. Optionally the Reset button and the manually value setting can be carried out by a radio remote control. Additional exists the possibility to force the current time as well as the display value by a PC-Menue (WINDOWS). For this the accident statistics display gets connected to the integrated RS 232 interface with the Windows-PC. The display data get remained at a failure of the power supply.
- Serial per RS 232, RS 485, RS 422, USB 2.0, Ethernet TCP/IP 10/100, Serial with licence free radiotransmission

Ordernumber key

I P - U N F - O U T - 1 4 D - X X X - X X X X

Determination help:
- The letters „X" have to be replaced by following letter or numbers
- If not applicable = X
- Not known at present = Z

* Optional: Case with 10° View inclination of the front side

Transflective / Reflective	T=Transflective, R=Reflective
Material for case / Front mounting	A=Steel sheet, B=ALU, C=spec. steel
Execution:	1=Case with screwed front plate * 2=Case with hinged front plate * 3= Front mounting
Interfaces:	A=RS232, B=RS485, C=RS422, D=TCP/IP, U=USB 2.0; F=Radio, R=Autarkic
Power supply:	1=110-240VAC, 2=24VDC
Character colour:	Y=Yellow; W=White, O=Orange, on dark background (Only at type transflective) B=Black on bright background (Only at type reflective)
Number of display sides:	1=One-sided; 2=Double-sided