



- § For OCIT signal heads
- § 3 signal heads (9 supervised lamps)
- § 2 potential-free outputs for controlling acknowledgement lamps for pedestrian buttons or coordination impulses for following systems, for example
- § 4 potential-free inputs for pedestrian detectors, loop and public transport detectors or for system coordination, for example
- § For insertion in the 19" switch card case



Technical data

Mechanical	19"-3HU, 4 HP plug-in card, for inserting in the switch card case
Operating temperature	- 25°C ... + 60°C with condensation
Storage temperature	- 25°C ... + 85°C
Rating	IP20 (inserted in the switch card case)
Operating voltage	40 VAC
Signal head	3 channels (blocking, transient and releasing signal) OCIT LED
Signal backup	According to OCIT LED signal head module 40 VAC version 1.0
Configuration	Over the control computer deTRAcon
Standards	DIN VDE 0832 (Feb. 2002) DIN EN 12675 (Dec. 2000) DIN VDE 0100 RiLSA, Cologne 1996 with partial continuation 2003
Fieldbus	CAN bus 100 kb/s, V2.0 part B (active), galvanically isolated, terminating resistor on last CAN node hard-wired in the switch card case
Address setting	
<u>Digital inputs:</u>	
Number	4
Galvanic isolation	Yes
Rated voltage	24 VDC
Connector type	Back-wiring of the switch card case
0 state	Input open
1 state	Input connected with 0 V
Power I₀ through switch	0 mA
Power I₁ through switch	max. 15 mA

Technical data



Additional outputs:

Supervising	No
Number	2
Galvanic isolation	Yes, between the outputs as well as between the output and internal circuit
Output type	Electromechanical relay outputs
Contact type	Normally open contact
Max. switching voltage	50 VAC
Max. switching current	6 A ($\cos\varphi = 1$) / 1 A ($\cos\varphi = 0.6$)
Min. switching current	100 mA / 5 VDC
Current type	AC / DC
Operating cycles	5×10^6
Contact resistance max.	100 m Ω
Short-circuit proof	No
Closing speed max.	8 ms
Opening speed max.	4 ms
Function	Non-storing

Scope of delivery

Switch card OCIT centralized

(Article no. 188)

Accessories

Switch card case

(Article no. 103)

**Scope of
delivery
Accessories**

- technical information subject to change without notice -