PAULY

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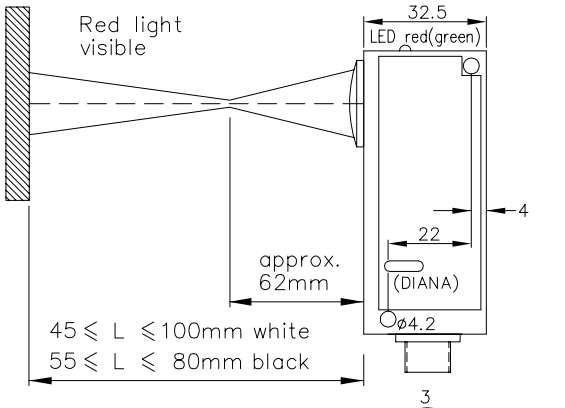
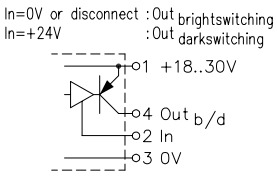
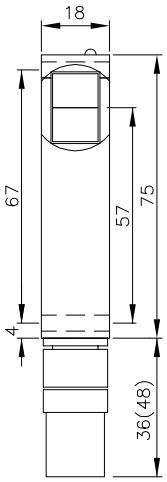
Local Range Scanner Type JP171 NT62



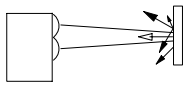
Diffuse reflecting surfaces are detected even if the angle of impact of the scanner beam declines from 90° strongly.
*Reflecting surfaces impair the scanning quality. *
E_1261 1.TXT



Connection diagram of version: 24VDC, e2, stLU4



Scale 1:2



62mm

Local Range Scanner

JP171 NT62

Order-no.:

1381

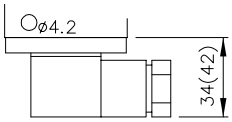
Technical characteristics of minimum type:

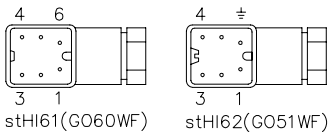
Housing	Al-Cast
Weight	approx. 100g
Protection mode	IP65
Connection	4 pin plug stLU4
Supply	24VDC/40mA without load
Output	pnp 60mA s.c.-prot.,e2
Signal mode	bright-/darkswitching, selectable
Transmitter light	LED 650nm
Steady light resistance	>80kLx
Interference suppress.	forced synchronization
Light beam diameter	approx. 80mm/5m
Access time	<12ms/switch transition
Switching rate	40/s
Switch indicator	LED
Ambient temperatur	-25...+60°C

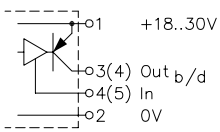
Features:

Connection	6 pin Plug stHI61
	5+1 pin Plug stHI62
	5 wire no.-Cable K5 (IP67)
Output	npn 60mA s.c.-prot., e3
	Optocoupler 60V/50mA, e1
	antivalent pnp, e4 or npn, e5
Access time	"q" <2ms/switch transition
Switching rate	"q" 300/s
Level indicator	DIANA, i (not with e4- or e5-Output)

Various Plugs stHI6..:







Connection diagramm of version: 24VDC, e2, stHI6..

Accessories (optional):

Elbow tube adjustment JR17

1381 DE
E_1381 1
(27.05.03 gs)
18.02.05 mj

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