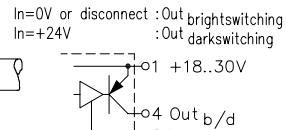
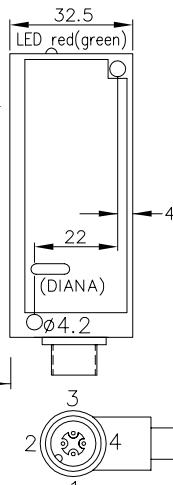
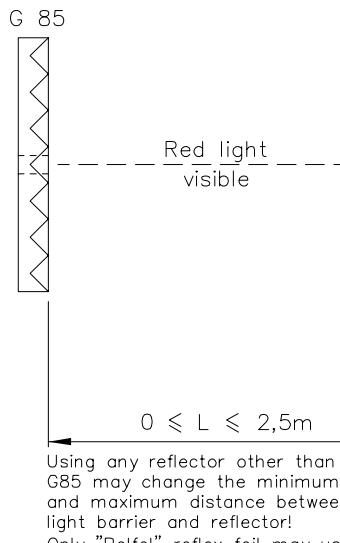
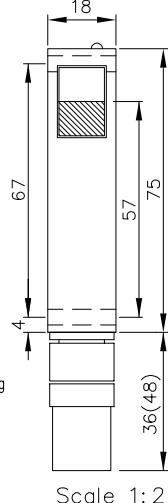


Red-Light Reflex Light Barrier with gloss suppression and forced local range Type JP173-1



Connection diagram
of version:
24VDC, e2, stLU4



Scale 1:2



0 – 2,5m

Red-Light Reflex
Light Barrier
with
gloss suppression
and
forced local range

JP173-1

Order no.:

1186

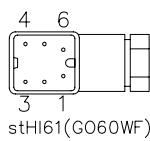
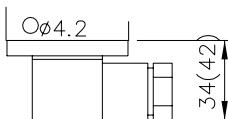
Technical characteristics of minimum type:

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. 70mm/2,5m
Access time	<12ms/switch transition
Switching rate	40/s
Switch indicator	LED red
Ambient temperatur	-25...+60°C

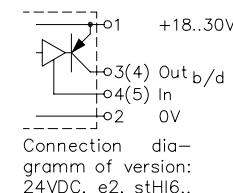
Features:

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..:



stHI61(GO60WF)



stHI62(GO51WF)

Connection dia-
gramm of version:
24VDC, e2, stHI6..

Accessories (optional):

- Reflectors
- Elbow tube adjustment JR17

1186 DE
E 1186 1
(14.01.03 gs)
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