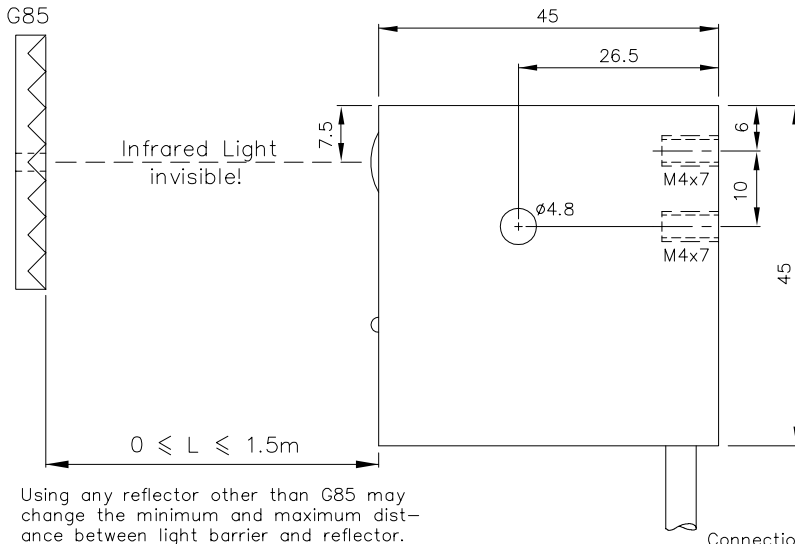
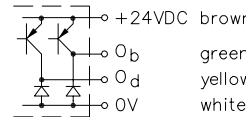


Compact Design Reflex Light Barrier Type JP5

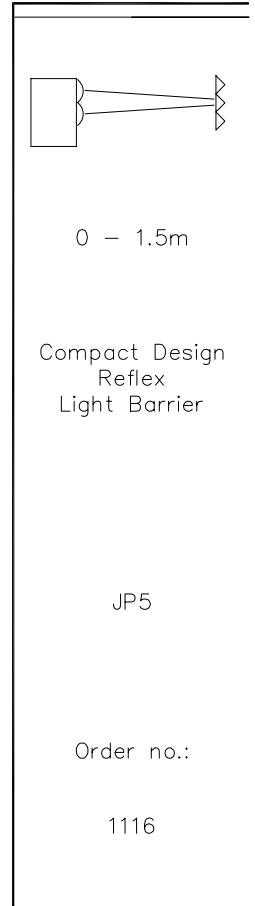


Using any reflector other than G85 may change the minimum and maximum distance between light barrier and reflector.

Connection diagram of version: 24VDC, e4, k4



Scale 1:1



Technical characteristics:

Housing	Luran S
Weight	approx. 75g
Protection mode	IP 64
Connection	4 wire cable, 2m
Supply	24VDC/40mA without load
Output	pnp, 60mA, s.c.-prot. antivalent, e4
Signal mode	bright/dark switching
Transmitter light	LED 880nm, invisible
Steady light resistance	>80kLx
Interference suppression	Forced synchronization
Light beam diameter	approx. 75mm/1.5m
Access time	~12ms/Switch transition
Switching rate	approx. 40/s
Switch indicator	LED red
Ambient temperatur	-25...+60°C

Features:

Output	nnp, 60mA, s.c.-prot. antivalent, e5
	pnp, 60mA, s.c.-prot., e2
	nnp, 60mA, s.c.-prot., e3
Signal mode	bright- or darkswitching (only e2; e3)
Access time	"q": ~0,5ms/Switch transition
Switching rate	"q": <500/s

Accessories:

Reflector

1116 DE (13.01.03 gs)
E_1116 1 (18.02.05 m.j)
(01.01.89 cm) 13.04.05 m.j
(08.01.02 tb)