



FEATURES

- For Door Controls Requiring a Pulse Input
- Insensitive Against Ambient Light
- 50 Foot range
- IP67 Rated
- Operating Voltage 6,8VDC with 150Ω
- Condition Indicator
- LED Alignment Indicator



TECHNICAL DATA

Type of Connection	2-wire interface
Operating Voltage	6,8...28V with 150Ω
Current Consumption	typ. 20mA at 24V
Operational	≤100ms after U _B on
Series Resistor	150Ω
Type of light	red, 680nm, pulsed, polarized
Aperature Angle	approx. 1.5° round angle
Low-Level	<1V
High-Level	>6,8V supply with 150Ω
Periodic Time	typ. 4,16ms, equates 240Hz
Cable Length	max 20m

Response time	<12ms
Display	Double LED red/green
Beam interrupted	= Red LED
Beam uninterrupted, good visibility	= Green LED
Beam uninterrupted, critical visibility	= Red Flashing LED (4Hz)
Degree of protection	IP67
Operating temp.	-25...60°C
Weight	Approx. 60g
Size	84 x 44 x 39mm ³