









Model Number

SLPCM30-2

with 2 separate fail-safe semiconductor outputs

Features

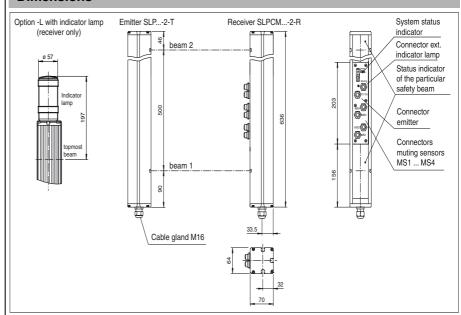
- Sensing range up to 30 m
- 2-radial design
- · Beam spacing 500 mm
- Self-monitoring (type 4 according to IEC/EN 61496-1)
- · Red transmission light
- Usable with or without start/restart disable.
- Sequential and parallel muting in various operating modes
- Emergency muting for the correction of the material jam
- · Integrated relay monitor
- · 7-segment diagnostic display
- Integrated function display
- Pre-fault indication
- OSSD outputs as semiconductor or relay outputs

Accessories

PG SLP-2

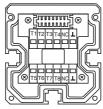
Protective glass panes for SLP series

Dimensions



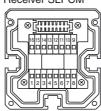
Electrical connection

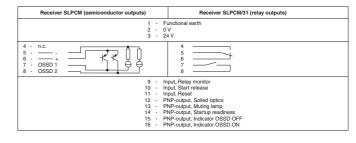
Emitter SLP



T2 - Emitter channe





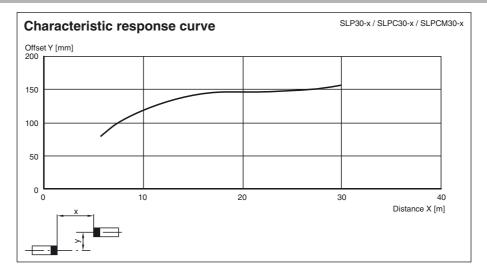


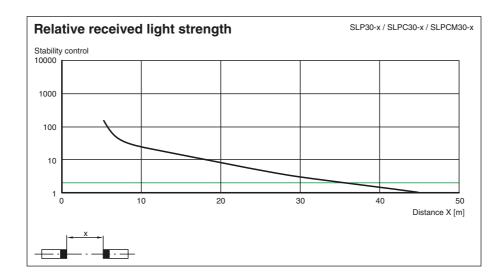
www.pepperl-fuchs.com

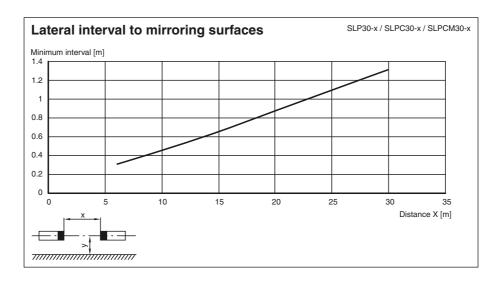
: 2018-01-03

Date of issue:

Curves/Diagrams



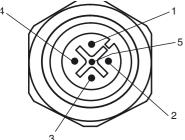




Additional information

Socket assignment on the front side of the device





Indicator lamp control ______

Socket	Function
1	OSSD on
2	OSSD off
3	0 V
4	Readiness for startup
5	Muting (monitored)

T1 - T4 transmitter control

Socket	Function
1	Transmitter channel 1
2	Transmitter channel 2
3	0 V

Muting sensor inputs MS1 - MS4

Socket	Function
1	+ 24 V
3	0 V
4	Sensor signal

System accessories

- Mounting set MS SLP
- Profile alignment aid PA SLP/SLC
- Laser alignment aid BA SLP
- Ground pillar UC SLP/SLC
- Housing for pillar Enclosure UC SLP/SLC
- Collision protector Damping UC SLP/SLC
- Redirection mirror SLP-2-M

FPEPPERL+FUCHS