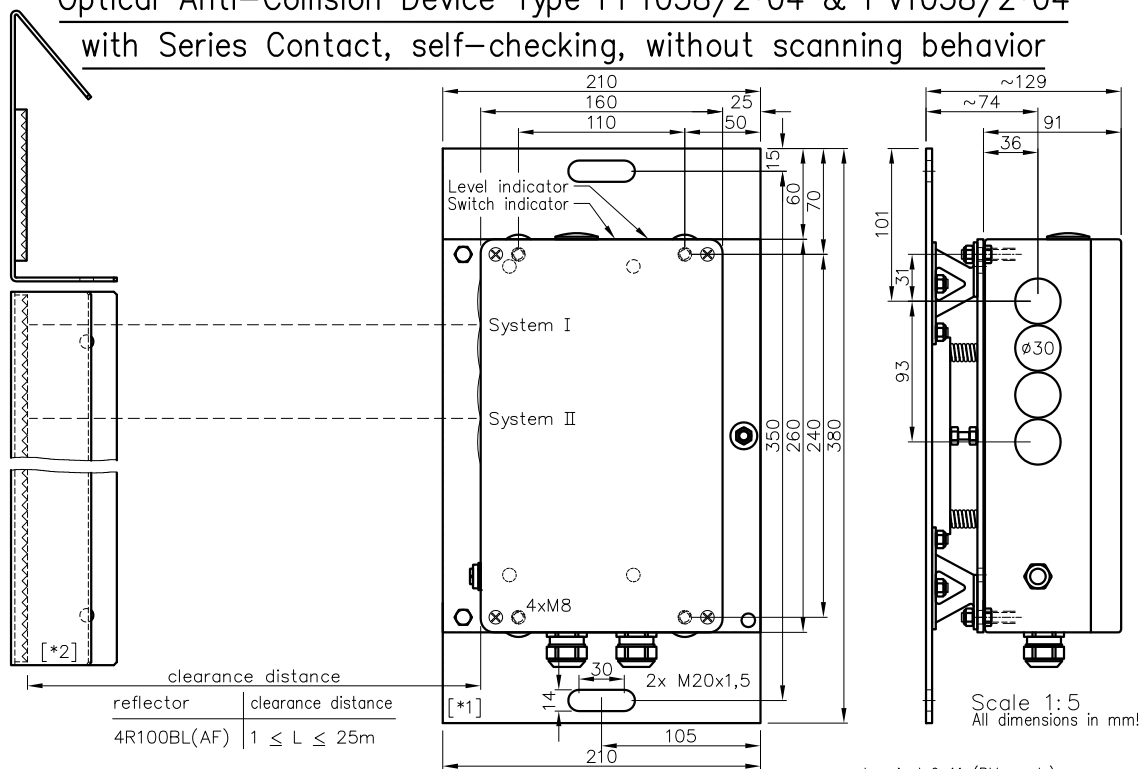


## Optical Anti-Collision Device Type PP1038/2\*04 & PV1038/2\*04 with Series Contact, self-checking, without scanning behavior



1...25m

Optical Anti-Collision Device with Series Contact, self-checking, without scanning behavior

PP1038/2\*04  
PV1038/2\*04

Order no.:

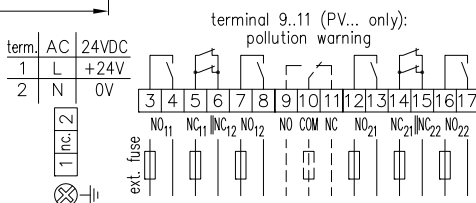
5267M04  
5268M04

### Technical Characteristics:

Housing	Al-Cast
Weight	approx. 3700g without adjustment flange
Protection mode	IP65
Connection	terminal strip
Supply	230VAC/16VA
Output main contact	each system 2x Relay, 2xNO, 1xNC, supervised & forcequidied
Output pollution warning	1x Relay, 1xCh (only PV...)
Signal mode	dark switching
Operation mode	Alternating light, dynamic, continually self-testing
Transmitter light	850...880nm, invisible
Access time	approx. 80ms
Switching rate	Relay: 3/s
Tolerance of distance accuracy	≤ 9% (see operating instructions)
Additional tolerance in outdoor applications	8% (see operating instructions)
Switch indicator	each system 2x LED green
Level indicator	each system 4x LED red (DIANA, i)
Steady Light Resist.	>80kLx
Operating Temperature	-25...+60°C

### Accessories:

- Reflector 4R100BL [\*2] (#6801)
- Reflector anti-fogging version 4R100BLAF (#6801A01)
- Adjustment flange JF57S [\*1] (#8655)
- Cooling water flange KW57 (#8885)



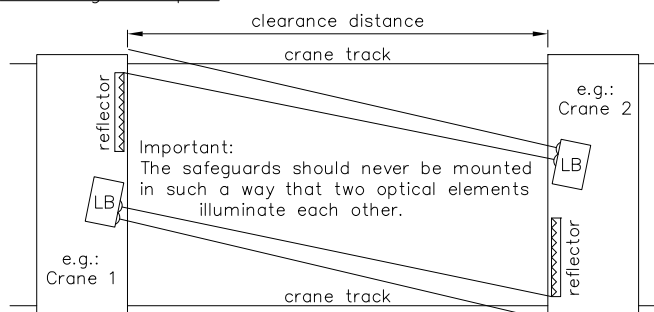
### Options:

- Housing: Protection roof, ...-PR
- Connection: Plug
- Supply: 115VAC, 42..48VAC, 24VDC/~700mA
- If using cooling water flange, then milled wall, y with pollution warning (#5268M04)
- with single switching point (#5257M01)
- with single switching point and pollution warning (#5258M01)

### Note:

Please refer to the operating instructions (E\_52672) for assembly, connecting and adjustment instructions of the light barrier and the corresponding accessories.

### Mounting example:



5267M04 DE (21.02.05 mi) (16.09.10 tb) (09.10.17 tb)  
E\_ 5267 1 4 (14.04.05 tb) (07.07.14 tb) (26.06.18 tb)  
(11.03.97 tb) (27.06.05 tb) (08.12.14 tb) 08:10:19 tb  
(05.01.04 gs) (27.01.10 tb) (26.10.15 tb)

If safety of machinery according to DIN EN 62061 and/or DIN EN ISO 13849 DIN is required, than our device CPV1038 should be used!

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