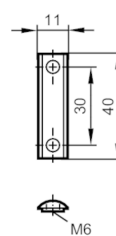
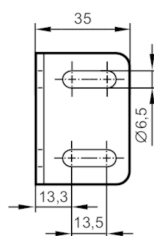
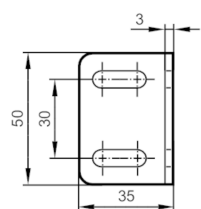
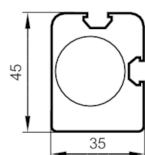


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The technical drawings show two vertical valve models, T and R, with their internal components labeled 1 through 8. Model T has a total height of 125 mm, while model R has a total height of 125 mm. The distance between the two valve bodies is 40 mm. The distance between the two valve bodies is 85 mm. The distance between the two valve bodies is 40 mm. The distance between the two valve bodies is 85 mm.



- | | |
|---|----------------------|
| T | transmitter |
| R | receiver |
| 1 | LED kuning |
| 2 | LED merah |
| 3 | display LED 7 segmen |
| 4 | LED hijau |
| 5 | LED kuning |
| 6 | LED merah |
| 7 | display LCD 7 segmen |
| 8 | LED hijau |



Tipe cahaya

cahaya inframerah



Safety light curtain

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Desain kelistrikan	PNP
Perlindungan	IP 65
Aplikasi	
Fungsi pelindung	pencegah akses untuk pelindung tangan
Data kelistrikan	
Toleransi tegangan pengoperasian [%]	20
Tegangan pengoperasian [V]	24 DC
Kelas perlindungan	III
Pelindung polaritas terbalik	ya
Waktu penundaan pengaktifan [s]	< 18
Tipe cahaya	cahaya inframerah
Panjang gelombang [nm]	950
Receiver	
Konsumsi arus [mA]	125
Transmitter	
Konsumsi arus [mA]	83
Output	
Desain kelistrikan	PNP
Jumlah output OSSD	2
Beban arus maksimal per output OSSD [mA]	500; (24 V)
Pelindung hubung singkat	ya
Zona pendeteksian	
Tinggi area yang dilindungi [mm]	1210
Resolusi (kapasitas deteksi d) [mm]	20
Lebar area perlindungan (intensitas cahaya rendah) [m]	0...6
Lebar area perlindungan (intensitas cahaya tinggi) [m]	3...18
Pengosongan mengambang	ya
Waktu respons	
Waktu respons [ms]	19
Kondisi pengoperasian	
Aplikasi	kelas C sesuai aplikasi tahan cuaca berdasarkan EN 60654-1
Suhu sekitar [°C]	0...55
Kelembapan udara relatif maks. [%]	95
Perlindungan	IP 65
Pengujian/persetujuan	
EME	IEC 61496-1
Tahan guncangan	IEC 61496-1
Ketahanan terhadap getaran	IEC 61496-1



Safety light curtain

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Klasifikasi keamanan

Tipe ESPE (IEC 61496-1)	4
Memenuhi persyaratan	ISO 13849-1: 2015 kategori 4, PL e
	IEC 61508 SIL 3
	IEC 62061 SIL 3
Waktu misi TM [h]	175200
PFH [1/h]	2,1E-08

Data teknis

Berat [g]	6345
Dimensi [mm]	1311 x 35 x 45
Material	casing: aluminium; lensa depan: PC
Panjang L [mm]	1311

Elemen display/pengoperasian

Display	transmitter	3 x LED
	transmitter	display LCD 7 segmen
	receiver	3 x LED
	receiver	display LCD 7 segmen

Aksesori

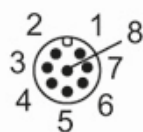
Item dikirim	braket pemasangan: 4
	mur slot: 4
	sekrup

Keterangan

Jumlah paket	1 buah
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Koneksi listrik - receiver

Konektor: 1 x M12; pengkodean: A; Panjang kabel maksimal: 100 m; untuk penampang kawat 0.34 mm²



Safety light curtain

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Koneksi



Koneksi listrik - transmitter

Konektor: 1 x M12; pengkodean: A



Koneksi

