

## Produktdatenblatt

Art. Nr. R1.544.1200.0

### Lichtvorhang SLC-4TR40-1200

Sicherheits-Lichtvorhang Typ 4, Sender, Auflösung 40 mm, L = 1200 mm



Art. Nr.	R1.544.1200.0
EAN	4049088202049
Bestelleinheit	1 Stück

### Zulassungen



### Technische Daten

#### Technische Daten

Typ gem. EN 61496-1	4
Auflösung	40 mm
Schutzbefehlhöhe	1200 mm
Reichweite	0 - 20 m
Anschluss	Steckverbinder M12
Nennspannung	24 V
Spannungsart	DC
Anzahl OSSD-Ausgänge	2
Max. Ausgangstrom	380 mA
Schutzart (IP)	IP65
PFH	7,73 E-9 1/h
Gebrauchsduer T	20 a

#### Abmessungen

Breite des Sensors	29 mm
Höhe des Sensors	35,4 mm
Länge des Sensors	1266 mm



wieland

## Technische Zeichnung

SLC 2 - Sender / transmitter							SLC 2 - Empfänger Standard / receiver standard							SLC 2 - Empfänger Select / receiver select							
Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm		Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm		Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm		
216	291	R1.512.0150.0	R1.513.0190.0	R1.514.0150.0	-		150	216	R1.522.0150.0	R1.523.0150.0	R1.524.0150.0	-		216	R1.532.0150.0	R1.533.0150.0	R1.534.0150.0	-		6	
225	291	R1.512.0250.0	R1.513.0250.0	R1.514.0250.0	-		225	291	R1.522.0250.0	R1.523.0250.0	R1.524.0250.0	-		225	R1.532.0250.0	R1.533.0250.0	R1.534.0250.0	-		7	
300	366	R1.512.0300.0	R1.513.0300.0	R1.514.0300.0	-		300	366	R1.522.0300.0	R1.523.0300.0	R1.524.0300.0	-		300	R1.532.0300.0	R1.533.0300.0	R1.534.0300.0	-		8	
450	516	R1.512.0450.0	R1.513.0450.0	R1.514.0450.0	-		450	516	R1.522.0450.0	R1.523.0450.0	R1.524.0450.0	-		450	R1.532.0450.0	R1.533.0450.0	R1.534.0450.0	-		9	
600	666	R1.512.0600.0	R1.513.0600.0	R1.514.0600.0	R1.515.0600.0		600	666	R1.522.0600.0	R1.523.0600.0	R1.524.0600.0	R1.525.0600.0		600	666	R1.522.0600.0	R1.533.0600.0	R1.534.0600.0	R1.535.0600.0		10
750	816	R1.512.0750.0	R1.513.0750.0	R1.514.0750.0	R1.515.0750.0		750	816	R1.522.0750.0	R1.523.0750.0	R1.524.0750.0	R1.525.0750.0		750	816	R1.522.0750.0	R1.533.0750.0	R1.534.0750.0	R1.535.0750.0		11
900	966	R1.512.0900.0	R1.513.0900.0	R1.514.0900.0	R1.515.0900.0		900	966	R1.522.0900.0	R1.523.0900.0	R1.524.0900.0	R1.525.0900.0		900	966	R1.522.0900.0	R1.533.0900.0	R1.534.0900.0	R1.535.0900.0		12
1100	1166	R1.512.1100.0	R1.513.1100.0	R1.514.1100.0	R1.515.1100.0		1100	1166	R1.522.1100.0	R1.523.1100.0	R1.524.1100.0	R1.525.1100.0		1100	1166	R1.522.1100.0	R1.533.1100.0	R1.534.1100.0	R1.535.1100.0		13
1200	1266	R1.512.1200.0	R1.513.1200.0	R1.514.1200.0	R1.515.1200.0		1200	1266	R1.522.1200.0	R1.523.1200.0	R1.524.1200.0	R1.525.1200.0		1200	1266	R1.522.1200.0	R1.533.1200.0	R1.534.1200.0	R1.535.1200.0		14
1350	1416	R1.512.1350.0	R1.513.1350.0	R1.514.1350.0	R1.515.1350.0		1350	1416	R1.522.1350.0	R1.523.1350.0	R1.524.1350.0	R1.525.1350.0		1350	1416	R1.522.1350.0	R1.533.1350.0	R1.534.1350.0	R1.535.1350.0		15
1500	1566	R1.512.1500.0	R1.513.1500.0	R1.514.1500.0	R1.515.1500.0		1500	1566	R1.522.1500.0	R1.523.1500.0	R1.524.1500.0	R1.525.1500.0		1500	1566	R1.522.1500.0	R1.533.1500.0	R1.534.1500.0	R1.535.1500.0		16
1650	1716	R1.512.1650.0	R1.513.1650.0	R1.514.1650.0	R1.515.1650.0		1650	1716	R1.522.1650.0	R1.523.1650.0	R1.524.1650.0	R1.525.1650.0		1650	1716	R1.522.1650.0	R1.533.1650.0	R1.534.1650.0	R1.535.1650.0		17
1800	1866	R1.512.1800.0	R1.513.1800.0	R1.514.1800.0	R1.515.1800.0		1800	1866	R1.522.1800.0	R1.523.1800.0	R1.524.1800.0	R1.525.1800.0		1800	1866	R1.522.1800.0	R1.533.1800.0	R1.534.1800.0	R1.535.1800.0		18

  

SLC 4 - Sender / transmitter							SLC 4 - Empfänger Standard / receiver standard							SLC 4 - Empfänger Select / receiver select								
Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm	Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm	Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm			
150	216	R1.541.0150.0	R1.542.0150.0	R1.543.0150.0	R1.544.0150.0	-	150	216	R1.551.0150.0	R1.552.0150.0	R1.553.0150.0	R1.554.0150.0	-	150	216	R1.561.0150.0	R1.562.0150.0	R1.563.0150.0	R1.564.0150.0	-	20	
225	291	-	R1.542.0250.0	R1.543.0250.0	R1.544.0250.0	-	225	291	-	R1.552.0250.0	R1.553.0250.0	R1.554.0250.0	-		225	291	-	R1.562.0250.0	R1.563.0250.0	R1.564.0250.0	-	M1
300	366	R1.541.0300.0	R1.542.0300.0	R1.543.0300.0	R1.544.0300.0	-	300	366	R1.551.0300.0	R1.552.0300.0	R1.553.0300.0	R1.554.0300.0	-	300	366	R1.561.0300.0	R1.562.0300.0	R1.563.0300.0	R1.564.0300.0	-	M2	
450	516	R1.541.0450.0	R1.542.0450.0	R1.543.0450.0	R1.544.0450.0	-	450	516	R1.551.0450.0	R1.552.0450.0	R1.553.0450.0	R1.554.0450.0	-	450	516	R1.561.0450.0	R1.562.0450.0	R1.563.0450.0	R1.564.0450.0	-	M3	
600	666	R1.541.0600.0	R1.542.0600.0	R1.543.0600.0	R1.544.0600.0	-	600	666	R1.551.0600.0	R1.552.0600.0	R1.553.0600.0	R1.554.0600.0	-	600	666	R1.561.0600.0	R1.562.0600.0	R1.563.0600.0	R1.564.0600.0	-	L	
750	816	R1.541.0750.0	R1.542.0750.0	R1.543.0750.0	R1.544.0750.0	-	750	816	R1.551.0750.0	R1.552.0750.0	R1.553.0750.0	R1.554.0750.0	-	750	816	R1.561.0750.0	R1.562.0750.0	R1.563.0750.0	R1.564.0750.0	-	G	
900	966	R1.541.0900.0	R1.542.0900.0	R1.543.0900.0	R1.544.0900.0	-	900	966	R1.551.0900.0	R1.552.0900.0	R1.553.0900.0	R1.554.0900.0	-	900	966	R1.561.0900.0	R1.562.0900.0	R1.563.0900.0	R1.564.0900.0	-	i	
1050	1116	R1.541.1050.0	R1.542.1050.0	R1.543.1050.0	R1.544.1050.0	-	1050	1116	R1.551.1050.0	R1.552.1050.0	R1.553.1050.0	R1.554.1050.0	-	1050	1116	R1.561.1050.0	R1.562.1050.0	R1.563.1050.0	R1.564.1050.0	-	T2	
1200	1266	R1.541.1200.0	R1.542.1200.0	R1.543.1200.0	R1.544.1200.0	-	1200	1266	R1.551.1200.0	R1.552.1200.0	R1.553.1200.0	R1.554.1200.0	-	1200	1266	R1.561.1200.0	R1.562.1200.0	R1.563.1200.0	R1.564.1200.0	-	1.1	
1350	1416	R1.541.1350.0	R1.542.1350.0	R1.543.1350.0	R1.544.1350.0	-	1350	1416	R1.551.1350.0	R1.552.1350.0	R1.553.1350.0	R1.554.1350.0	-	1350	1416	R1.561.1350.0	R1.562.1350.0	R1.563.1350.0	R1.564.1350.0	-	1.1	
1500	1566	R1.541.1500.0	R1.542.1500.0	R1.543.1500.0	R1.544.1500.0	-	1500	1566	R1.551.1500.0	R1.552.1500.0	R1.553.1500.0	R1.554.1500.0	-	1500	1566	R1.561.1500.0	R1.562.1500.0	R1.563.1500.0	R1.564.1500.0	-	1.1	
1650	1716	R1.541.1650.0	R1.542.1650.0	R1.543.1650.0	R1.544.1650.0	-	1650	1716	R1.551.1650.0	R1.552.1650.0	R1.553.1650.0	R1.554.1650.0	-	1650	1716	R1.561.1650.0	R1.562.1650.0	R1.563.1650.0	R1.564.1650.0	-	1.1	
1800	1866	R1.541.1800.0	R1.542.1800.0	R1.543.1800.0	R1.544.1800.0	-	1800	1866	R1.551.1800.0	R1.552.1800.0	R1.553.1800.0	R1.554.1800.0	-	1800	1866	R1.561.1800.0	R1.562.1800.0	R1.563.1800.0	R1.564.1800.0	-	1.1	

  

SLC 4 - Sender / transmitter							SLC 4 - Empfänger Standard / receiver standard							SLC 4 - Empfänger Select / receiver select								
Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm	Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm	Schutzfeld-höhe / protective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 90 mm			
150	216	R1.561.0150.0	R1.562.0150.0	R1.563.0150.0	R1.564.0150.0	-	150	216	R1.571.0150.0	R1.572.0150.0	R1.573.0150.0	R1.574.0150.0	-	150	216	R1.581.0150.0	R1.582.0150.0	R1.583.0150.0	R1.584.0150.0	-	20	
225	291	-	R1.562.0250.0	R1.563.0250.0	R1.564.0250.0	-	225	291	-	R1.572.0250.0	R1.573.0250.0	R1.574.0250.0	-		225	291	-	R1.582.0250.0	R1.583.0250.0	R1.584.0250.0	-	M1
300	366	R1.561.0300.0	R1.562.0300.0	R1.563.0300.0	R1.564.0300.0	-	300	366	R1.571.0300.0	R1.572.0300.0	R1.573.0300.0	R1.574.0300.0	-	300	366	R1.581.0300.0	R1.582.0300.0	R1.583.0300.0	R1.584.0300.0	-	M2	
450	516	R1.561.0450.0	R1.562.0450.0	R1.563.0450.0	R1.564.0450.0	-	450	516	R1.571.0450.0	R1.572.0450.0	R1.573.0450.0	R1.574.0450.0	-	450	516	R1.581.0450.0	R1.582.0450.0	R1.583.0450.0	R1.584.0450.0	-	M3	
600	666	R1.561.0600.0	R1.562.0600.0	R1.563.0600.0	R1.564.0600.0	-	600	666	R1.571.0600.0	R1.572.0600.0	R1.573.0600.0	R1.574.0600.0	-	600	666	R1.581.0600.0	R1.582.0600.0	R1.583.0600.0	R1.584.0600.0	-	L	
750	816	R1.561.0750.0	R1.562.0750.0	R1.563.0750.0	R1.564.0750.0	-	750	816	R1.571.0750.0	R1.572.0750.0	R1.573.0750.0	R1.574.0750.0	-	750	816	R1.581.0750.0	R1.582.0750.0	R1.583.0750.0	R1.584.0750.0	-	G	
900	966	R1.561.0900.0	R1.562.0900.0	R1.563.0900.0	R1.564.0900.0	-	900	966	R1.571.0900.0	R1.572.0900.0	R1.573.0900.0	R1.574.0900.0	-	900	966	R1.581.0900.0	R1.582.0900.0	R1.583.0900.0	R1.584.0900.0	-	i	
1050	1116	R1.561.1050.0	R1.562.1050.0	R1.563.1050.0	R1.564.1050.0	-	1050	1116	R1.571.1050.0	R1.572.1050.0	R1.573.1050.0	R1.574.1050.0	-	1050	1116	R1.581.1050.0	R1.582.1050.0	R1.583.1050.0	R1.584.1050.0	-	T2	
1200	1266	R1.561.1200.0	R1.562.1200.0	R1.563.1200.0	R1.564.1200.0	-	1200	1266	R1.571.1200.0	R1.572.1200.0	R1.573.1200.0	R1.574.1200.0	-	1200	1266	R1.581.1200.0	R1.582.1200.0	R1.583.1200.0	R1.584.1200.0	-	1.1	
1350	1416	R1.561.1350.0	R1.562.1350.0	R1.563.1350.0	R1.564.1350.0	-	1350	1416	R1.571.1350.0	R1.572.1350.0	R1.573.1350.0	R1.574.1350.0	-	1350	1416	R1.581.1350.0	R1.582.1350.0	R1.583.1350.0	R1.584.1350.0	-	1.1	
1500	1566	R1.561.1500.0	R1.562.1500.0	R1.563.1500.0	R1.564.1500.0	-	1500	1566	R1.571.1500.0	R1												