

Produktdatenblatt

Art. Nr. R1.541.0750.0

Lichtvorhang SLC-4TR14-0750

Sicherheits-Lichtvorhang Typ 4, Sender, Auflösung 14 mm, L = 750 mm



Art. Nr.	R1.541.0750.0
EAN	4049088202469
Bestelleinheit	1 Stück

Zulassungen



Technische Daten

Technische Daten

Typ gem. EN 61496-1	4
Auflösung	14 mm
Schutzfeldhöhe	750 mm
Reichweite	0 - 6 m
Anschluss	Steckverbinder M12
Nennspannung	24 V
Spannungsart	DC
Anzahl OSSD-Ausgänge	2
Max. Ausgangsstrom	380 mA
Schutzart (IP)	IP65
PFH	7,73 E-9 1/h
Gebrauchsdauer T	20 a

Abmessungen

Breite des Sensors	29 mm
Höhe des Sensors	35,4 mm
Länge des Sensors	816 mm

Technische Zeichnung

SLC 2 - Sender / transmitter

Schutzfeld- höhe / Pro- tective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 50 mm
150	216	R1.512.0150.0	R1.513.0150.0	R1.514.0150.0	-
225	291	R1.512.0225.0	R1.513.0225.0	R1.514.0225.0	-
300	366	R1.512.0300.0	R1.513.0300.0	R1.514.0300.0	-
450	516	R1.512.0450.0	R1.513.0450.0	R1.514.0450.0	-
600	666	R1.512.0600.0	R1.513.0600.0	R1.514.0600.0	R1.515.0600.0
750	816	R1.512.0750.0	R1.513.0750.0	R1.514.0750.0	R1.515.0750.0
900	966	R1.512.0900.0	R1.513.0900.0	R1.514.0900.0	R1.515.0900.0
1050	1116	R1.512.1050.0	R1.513.1050.0	R1.514.1050.0	R1.515.1050.0
1200	1266	R1.512.1200.0	R1.513.1200.0	R1.514.1200.0	R1.515.1200.0
1350	1416	R1.512.1350.0	R1.513.1350.0	R1.514.1350.0	R1.515.1350.0
1500	1566	R1.512.1500.0	R1.513.1500.0	R1.514.1500.0	R1.515.1500.0
1650	1716	R1.512.1650.0	R1.513.1650.0	R1.514.1650.0	R1.515.1650.0
1800	1866	R1.512.1800.0	R1.513.1800.0	R1.514.1800.0	R1.515.1800.0

SLC 2 - Empfänger Standard / receiver standard

Schutzfeld- höhe / Pro- tective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 50 mm
150	216	R1.522.0150.0	R1.523.0150.0	R1.524.0150.0	-
225	291	R1.522.0225.0	R1.523.0225.0	R1.524.0225.0	-
300	366	R1.522.0300.0	R1.523.0300.0	R1.524.0300.0	-
450	516	R1.522.0450.0	R1.523.0450.0	R1.524.0450.0	-
600	666	R1.522.0600.0	R1.523.0600.0	R1.524.0600.0	R1.525.0600.0
750	816	R1.522.0750.0	R1.523.0750.0	R1.524.0750.0	R1.525.0750.0
900	966	R1.522.0900.0	R1.523.0900.0	R1.524.0900.0	R1.525.0900.0
1050	1116	R1.522.1050.0	R1.523.1050.0	R1.524.1050.0	R1.525.1050.0
1200	1266	R1.522.1200.0	R1.523.1200.0	R1.524.1200.0	R1.525.1200.0
1350	1416	R1.522.1350.0	R1.523.1350.0	R1.524.1350.0	R1.525.1350.0
1500	1566	R1.522.1500.0	R1.523.1500.0	R1.524.1500.0	R1.525.1500.0
1650	1716	R1.522.1650.0	R1.523.1650.0	R1.524.1650.0	R1.525.1650.0
1800	1866	R1.522.1800.0	R1.523.1800.0	R1.524.1800.0	R1.525.1800.0

SLC 2 - Empfänger Select / receiver select

Schutzfeld- höhe / Pro- tective field height (mm)	Länge / length (mm)	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 50 mm
150	216	R1.532.0150.0	R1.533.0150.0	R1.534.0150.0	-
225	291	R1.532.0225.0	R1.533.0225.0	R1.534.0225.0	-
300	366	R1.532.0300.0	R1.533.0300.0	R1.534.0300.0	-
450	516	R1.532.0450.0	R1.533.0450.0	R1.534.0450.0	-
600	666	R1.532.0600.0	R1.533.0600.0	R1.534.0600.0	R1.535.0600.0
750	816	R1.532.0750.0	R1.533.0750.0	R1.534.0750.0	R1.535.0750.0
900	966	R1.532.0900.0	R1.533.0900.0	R1.534.0900.0	R1.535.0900.0
1050	1116	R1.532.1050.0	R1.533.1050.0	R1.534.1050.0	R1.535.1050.0
1200	1266	R1.532.1200.0	R1.533.1200.0	R1.534.1200.0	R1.535.1200.0
1350	1416	R1.532.1350.0	R1.533.1350.0	R1.534.1350.0	R1.535.1350.0
1500	1566	R1.532.1500.0	R1.533.1500.0	R1.534.1500.0	R1.535.1500.0
1650	1716	R1.532.1650.0	R1.533.1650.0	R1.534.1650.0	R1.535.1650.0
1800	1866	R1.532.1800.0	R1.533.1800.0	R1.534.1800.0	R1.535.1800.0

SLC 4 - Sender / transmitter

Schutzfeld- höhe / Pro- tective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 50 mm
150	216	R1.541.0150.0	R1.542.0150.0	R1.543.0150.0	R1.544.0150.0	-
225	291	R1.541.0225.0	R1.542.0225.0	R1.543.0225.0	R1.544.0225.0	-
300	366	R1.541.0300.0	R1.542.0300.0	R1.543.0300.0	R1.544.0300.0	-
450	516	R1.541.0450.0	R1.542.0450.0	R1.543.0450.0	R1.544.0450.0	-
600	666	R1.541.0600.0	R1.542.0600.0	R1.543.0600.0	R1.544.0600.0	R1.545.0600.0
750	816	R1.541.0750.0	R1.542.0750.0	R1.543.0750.0	R1.544.0750.0	R1.545.0750.0
900	966	R1.541.0900.0	R1.542.0900.0	R1.543.0900.0	R1.544.0900.0	R1.545.0900.0
1050	1116	R1.541.1050.0	R1.542.1050.0	R1.543.1050.0	R1.544.1050.0	R1.545.1050.0
1200	1266	R1.541.1200.0	R1.542.1200.0	R1.543.1200.0	R1.544.1200.0	R1.545.1200.0
1350	1416	R1.541.1350.0	R1.542.1350.0	R1.543.1350.0	R1.544.1350.0	R1.545.1350.0
1500	1566	R1.541.1500.0	R1.542.1500.0	R1.543.1500.0	R1.544.1500.0	R1.545.1500.0
1650	1716	R1.541.1650.0	R1.542.1650.0	R1.543.1650.0	R1.544.1650.0	R1.545.1650.0
1800	1866	R1.541.1800.0	R1.542.1800.0	R1.543.1800.0	R1.544.1800.0	R1.545.1800.0

SLC 4 - Empfänger Standard / receiver standard

Schutzfeld- höhe / Pro- tective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 50 mm
150	216	R1.551.0150.0	R1.552.0150.0	R1.553.0150.0	R1.554.0150.0	-
225	291	R1.551.0225.0	R1.552.0225.0	R1.553.0225.0	R1.554.0225.0	-
300	366	R1.551.0300.0	R1.552.0300.0	R1.553.0300.0	R1.554.0300.0	-
450	516	R1.551.0450.0	R1.552.0450.0	R1.553.0450.0	R1.554.0450.0	-
600	666	R1.551.0600.0	R1.552.0600.0	R1.553.0600.0	R1.554.0600.0	R1.555.0600.0
750	816	R1.551.0750.0	R1.552.0750.0	R1.553.0750.0	R1.554.0750.0	R1.555.0750.0
900	966	R1.551.0900.0	R1.552.0900.0	R1.553.0900.0	R1.554.0900.0	R1.555.0900.0
1050	1116	R1.551.1050.0	R1.552.1050.0	R1.553.1050.0	R1.554.1050.0	R1.555.1050.0
1200	1266	R1.551.1200.0	R1.552.1200.0	R1.553.1200.0	R1.554.1200.0	R1.555.1200.0
1350	1416	R1.551.1350.0	R1.552.1350.0	R1.553.1350.0	R1.554.1350.0	R1.555.1350.0
1500	1566	R1.551.1500.0	R1.552.1500.0	R1.553.1500.0	R1.554.1500.0	R1.555.1500.0
1650	1716	R1.551.1650.0	R1.552.1650.0	R1.553.1650.0	R1.554.1650.0	R1.555.1650.0
1800	1866	R1.551.1800.0	R1.552.1800.0	R1.553.1800.0	R1.554.1800.0	R1.555.1800.0

SLC 4 - Empfänger Select / receiver select

Schutzfeld- höhe / Pro- tective field height (mm)	Länge / length (mm)	Auflösung / resolution 14 mm	Auflösung / resolution 20 mm	Auflösung / resolution 30 mm	Auflösung / resolution 40 mm	Auflösung / resolution 50 mm
150	216	R1.561.0150.0	R1.562.0150.0	R1.563.0150.0	R1.564.0150.0	-
225	291	R1.561.0225.0	R1.562.0225.0	R1.563.0225.0	R1.564.0225.0	-
300	366	R1.561.0300.0	R1.562.0300.0	R1.563.0300.0	R1.564.0300.0	-
450	516	R1.561.0450.0	R1.562.0450.0	R1.563.0450.0	R1.564.0450.0	-
600	666	R1.561.0600.0	R1.562.0600.0	R1.563.0600.0	R1.564.0600.0	R1.565.0600.0
750	816	R1.561.0750.0	R1.562.0750.0	R1.563.0750.0	R1.564.0750.0	R1.565.0750.0
900	966	R1.561.0900.0	R1.562.0900.0	R1.563.0900.0	R1.564.0900.0	R1.565.0900.0
1050	1116	R1.561.1050.0	R1.562.1050.0	R1.563.1050.0	R1.564.1050.0	R1.565.1050.0
1200	1266	R1.561.1200.0	R1.562.1200.0	R1.563.1200.0	R1.564.1200.0	R1.565.1200.0
1350	1416	R1.561.1350.0	R1.562.1350.0	R1.563.1350.0	R1.564.1350.0	R1.565.1350.0
1500	1566	R1.561.1500.0	R1.562.1500.0	R1.563.1500.0	R1.564.1500.0	R1.565.1500.0
1650	1716	R1.561.1650.0	R1.562.1650.0	R1.563.1650.0	R1.564.1650.0	R1.565.1650.0
1800	1866	R1.561.1800.0	R1.562.1800.0	R1.563.1800.0	R1.564.1800.0	R1.565.1800.0

Befestigung für Nutensteine /
attachment for sliding blocks

Weitere Angaben siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

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ja/yes ☒ Stoffverbot- und Deklarationsliste nach WH 5020.010 ist einzuhalten.
Conformity with Wieland document WH 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance	CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed	1. Verwendung: First Use:	Blatt: Sheet:
	Werkstoff / Material	2015 gezeichnet geprüft gezeichnet geprüft gezeichnet geprüft	30.04.
	Maßstab/Scale	Kölnzner	
	Detail / File: 40831_01K.DCD	Erstzugabe für / Replacement for:	
Index	Änderung / Revision	Type	Benennung / Title
			Teilespezifikation / Component specification Lichtvorhang SLC / light curtain SLC

Zeichnung Nr. / Drawing No.
T R1.512.0150.0 01K

Maße in mm / Dimensions are in mm

R1.512.0150.0 01K CAD30772 Koellzner 2015-05-05-D5708-17:45 1.000

R1_512_0150_001K CADW3072 Kölnzner 2015-05-08T08:17:45 1.000