

Produktdatenblatt

Art. Nr. R1.553.0450.0

Lichtvorhang SLC-4ST30-0450

 Sicherheits-Lichtvorhang Typ 4, Empfänger-Standard, Auflösung
30 mm, L = 450 mm


Art. Nr.	R1.553.0450.0
EAN	4049088201035
Bestelleinheit	1 Stück

Zulassungen

Technische Daten
Technische Daten

Typ gem. EN 61496-1	4
Auflösung	30 mm
Schutzfeldhöhe	450 mm
Reichweite	0 - 10 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	516 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 90 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 90 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 90 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 90 mm
150	216	R1.541.0150.0	R1.542.0150.0	R1.543.0150.0	R1.544.0150.0	-
225	291	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 90 mm
150	216	R1.551.0150.0	R1.552.0150.0	R1.553.0150.0	R1.554.0150.0	-
225	291	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 90 mm
150	216	R1.561.0150.0	R1.562.0150.0	R1.563.0150.0	R1.564.0150.0	-
225	291	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

Länge / length (mm)

Schutzfeldhöhe / protective field height (mm)

Weitere Angaben siehe KATALOG oder eKatalog.

Additional data see CATALOG or eCatalog.

www.wieland-electric.com

eshop.wieland-electric.com

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
drawn

30.04.
Költzner

Zeichnung Nr. / Drawing No.

T R1.512.0150.0 01K

Masse in mm / Dimensions are in mm

Detail / File: 40831_01K.DCD

Ersetzt für / Replacement for:

Type

Benennung / Title

Teilespezifikation /
Component specification

Lichtvorhang SLC /
light curtain SLC

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Index
Änderung / Revision

Datum / Date
Werkstoff / Material

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