

Produktdatenblatt

Art. Nr. R1.552.0450.0

Lichtvorhang SLC-4ST20-0450

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



Art. Nr.	R1.552.0450.0
EAN	4049088200779
Bestelleinheit	1 Stück

Zulassungen



Technische Daten

Technische Daten

Typ gem. EN 61496-1	4
Auflösung	20 mm
Schutzfeldhöhe	450 mm
Reichweite	0 - 15 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						SLC 2 - Empfänger Standard / receiver standard						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	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	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	-	150	216	R1.522.0150.0	R1.523.0150.0	R1.524.0150.0	-	150	216	R1.532.0150.0	R1.533.0150.0	R1.534.0150.0	-
225	291	R1.512.0225.0	R1.513.0225.0	R1.514.0225.0	-	225	291	R1.522.0225.0	R1.523.0225.0	R1.524.0225.0	-	225	291	R1.532.0225.0	R1.533.0225.0	R1.534.0225.0	-
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	366	R1.532.0300.0	R1.533.0300.0	R1.534.0300.0	-
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	516	R1.532.0450.0	R1.533.0450.0	R1.534.0450.0	-
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	R1.532.0600.0	R1.533.0600.0	R1.534.0600.0	R1.535.0600.0
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	R1.532.0750.0	R1.533.0750.0	R1.534.0750.0	R1.535.0750.0
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	R1.532.0900.0	R1.533.0900.0	R1.534.0900.0	R1.535.0900.0
1050	1116	R1.512.1050.0	R1.513.1050.0	R1.514.1050.0	R1.515.1050.0	1050	1116	R1.522.1050.0	R1.523.1050.0	R1.524.1050.0	R1.525.1050.0	1050	1116	R1.532.1050.0	R1.533.1050.0	R1.534.1050.0	R1.535.1050.0
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	R1.532.1200.0	R1.533.1200.0	R1.534.1200.0	R1.535.1200.0
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	R1.532.1350.0	R1.533.1350.0	R1.534.1350.0	R1.535.1350.0
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	R1.532.1500.0	R1.533.1500.0	R1.534.1500.0	R1.535.1500.0
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	R1.532.1650.0	R1.533.1650.0	R1.534.1650.0	R1.535.1650.0
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	R1.532.1800.0	R1.533.1800.0	R1.534.1800.0	R1.535.1800.0

SLC 4 - Sender / transmitter						SLC 4 - Empfänger Standard / receiver standard						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	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	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	-	150	216	R1.551.0150.0	R1.552.0150.0	R1.553.0150.0	R1.554.0150.0	-	150	216	R1.562.0150.0	R1.563.0150.0	R1.564.0150.0	-	-
225	291	R1.541.0225.0	R1.542.0225.0	R1.543.0225.0	R1.544.0225.0	-	225	291	R1.551.0225.0	R1.552.0225.0	R1.553.0225.0	R1.554.0225.0	-	225	291	R1.562.0225.0	R1.563.0225.0	R1.564.0225.0	-	-
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	R1.562.0300.0	R1.563.0300.0	R1.564.0300.0	-	-
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	R1.562.0450.0	R1.563.0450.0	R1.564.0450.0	-	-
600	666	R1.541.0600.0	R1.542.0600.0	R1.543.0600.0	R1.544.0600.0	R1.545.0600.0	600	666	R1.551.0600.0	R1.552.0600.0	R1.553.0600.0	R1.554.0600.0	R1.555.0600.0	600	666	R1.562.0600.0	R1.563.0600.0	R1.564.0600.0	R1.565.0600.0	-
750	816	R1.541.0750.0	R1.542.0750.0	R1.543.0750.0	R1.544.0750.0	R1.545.0750.0	750	816	R1.551.0750.0	R1.552.0750.0	R1.553.0750.0	R1.554.0750.0	R1.555.0750.0	750	816	R1.562.0750.0	R1.563.0750.0	R1.564.0750.0	R1.565.0750.0	-
900	966	R1.541.0900.0	R1.542.0900.0	R1.543.0900.0	R1.544.0900.0	R1.545.0900.0	900	966	R1.551.0900.0	R1.552.0900.0	R1.553.0900.0	R1.554.0900.0	R1.555.0900.0	900	966	R1.562.0900.0	R1.563.0900.0	R1.564.0900.0	R1.565.0900.0	-
1050	1116	R1.541.1050.0	R1.542.1050.0	R1.543.1050.0	R1.544.1050.0	R1.545.1050.0	1050	1116	R1.551.1050.0	R1.552.1050.0	R1.553.1050.0	R1.554.1050.0	R1.555.1050.0	1050	1116	R1.562.1050.0	R1.563.1050.0	R1.564.1050.0	R1.565.1050.0	-
1200	1266	R1.541.1200.0	R1.542.1200.0	R1.543.1200.0	R1.544.1200.0	R1.545.1200.0	1200	1266	R1.551.1200.0	R1.552.1200.0	R1.553.1200.0	R1.554.1200.0	R1.555.1200.0	1200	1266	R1.562.1200.0	R1.563.1200.0	R1.564.1200.0	R1.565.1200.0	-
1350	1416	R1.541.1350.0	R1.542.1350.0	R1.543.1350.0	R1.544.1350.0	R1.545.1350.0	1350	1416	R1.551.1350.0	R1.552.1350.0	R1.553.1350.0	R1.554.1350.0	R1.555.1350.0	1350	1416	R1.562.1350.0	R1.563.1350.0	R1.564.1350.0	R1.565.1350.0	-
1500	1566	R1.541.1500.0	R1.542.1500.0	R1.543.1500.0	R1.544.1500.0	R1.545.1500.0	1500	1566	R1.551.1500.0	R1.552.1500.0	R1.553.1500.0	R1.554.1500.0	R1.555.1500.0	1500	1566	R1.562.1500.0	R1.563.1500.0	R1.564.1500.0	R1.565.1500.0	-
1650	1716	R1.541.1650.0	R1.542.1650.0	R1.543.1650.0	R1.544.1650.0	R1.545.1650.0	1650	1716	R1.551.1650.0	R1.552.1650.0	R1.553.1650.0	R1.554.1650.0	R1.555.1650.0	1650	1716	R1.562.1650.0	R1.563.1650.0	R1.564.1650.0	R1.565.1650.0	-
1800	1866	R1.541.1800.0	R1.542.1800.0	R1.543.1800.0	R1.544.1800.0	R1.545.1800.0	1800	1866	R1.551.1800.0	R1.552.1800.0	R1.553.1800.0	R1.554.1800.0	R1.555.1800.0	1800	1866	R1.562.1800.0	R1.563.1800.0	R1.564.1800.0	R1.565.1800.0	-



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 geprüft gezeichnet geprüft gezeichnet geprüft		Name Kölnzner	
		Maßstab/Scale		30.04.		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:			
		wieland www.wieland-electric.com		Type		Benennung / Title	
						Teilespezifikation / Component specification Lichtvorhang SLC / light curtain SLC	

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

Erstellungsdatum 18.06.2020

Technische Änderungen vorbehalten

Seite 2/2