

Fiche produit

Article n° R1.572.1800.0

Barrières immatérielles SLC-4PR20-1800

Barrières immatérielles de sécurité de type 4, récepteurs professionnels, résolution 20 mm, longueur = 1 800 mm



Article n°	R1.572.1800.0
EAN	4049088398025
Unité de commande	1 Piece(s)

certificats/approbations



Données techniques

Données techniques

Type selon EN 61496-1	4
Resolution	20 mm
hauteur de protection	1800 mm
atteindre	0 - 15 m
Connexion	Connecteur M12
Tension nominale	24 V
Type de tension	DC
Nombre de sorties OSSD	2
Courant de sortie max.	380 mA
Degré de protection (IP)	IP65
PFH	Plaque de maintien, marquage de fils / câbles directement imprimable
Etiquettes de marquage pour les blocs de jonction de rail DIN Weidmüller / Wargo	20 a

Dimensions

capteur de largeur	29 mm
Hauteur de capteur	35,4 mm
Longueur du capteur	1866 mm

Dessin technique

SLC 4 - Sender / transmitter - Host

SLC 4 - Sender / transmitter - Guest

SLC 4 - Sender / transmitter - Middle Guest

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	-	-	-	-	-
225	291	-	R1.542.0225.1	-	-	-
300	366	R1.541.0300.1	R1.542.0300.1	R1.543.0300.1	R1.544.0300.1	-
450	516	R1.541.0450.1	R1.542.0450.1	R1.543.0450.1	R1.544.0450.1	R1.545.0450.1
600	666	R1.541.0600.1	R1.542.0600.1	R1.543.0600.1	R1.544.0600.1	R1.545.0600.1
750	816	R1.541.0750.1	R1.542.0750.1	R1.543.0750.1	R1.544.0750.1	R1.545.0750.1
900	966	R1.541.0900.1	R1.542.0900.1	R1.543.0900.1	R1.544.0900.1	R1.545.0900.1
1050	1116	R1.541.1050.1	R1.542.1050.1	R1.543.1050.1	R1.544.1050.1	R1.545.1050.1
1200	1266	R1.541.1200.1	R1.542.1200.1	R1.543.1200.1	R1.544.1200.1	R1.545.1200.1
1350	1416	R1.541.1350.1	R1.542.1350.1	R1.543.1350.1	R1.544.1350.1	R1.545.1350.1
1500	1566	R1.541.1500.1	R1.542.1500.1	R1.543.1500.1	R1.544.1500.1	R1.545.1500.1
1650	1716	R1.541.1650.1	R1.542.1650.1	R1.543.1650.1	R1.544.1650.1	R1.545.1650.1
1800	1866	R1.541.1800.1	R1.542.1800.1	R1.543.1800.1	R1.544.1800.1	R1.545.1800.1

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	R1.541.0150.2	R1.542.0150.2	-	-	-
225	291	-	R1.542.0225.2	-	-	-
300	366	R1.541.0300.2	R1.542.0300.2	R1.543.0300.2	R1.544.0300.2	-
450	516	R1.541.0450.2	R1.542.0450.2	R1.543.0450.2	R1.544.0450.2	R1.545.0450.2
600	666	R1.541.0600.2	R1.542.0600.2	R1.543.0600.2	R1.544.0600.2	R1.545.0600.2
750	816	R1.541.0750.2	R1.542.0750.2	R1.543.0750.2	R1.544.0750.2	R1.545.0750.2
900	966	R1.541.0900.2	R1.542.0900.2	R1.543.0900.2	R1.544.0900.2	R1.545.0900.2
1050	1116	R1.541.1050.2	R1.542.1050.2	R1.543.1050.2	R1.544.1050.2	R1.545.1050.2
1200	1266	R1.541.1200.2	R1.542.1200.2	R1.543.1200.2	R1.544.1200.2	R1.545.1200.2
1350	1416	R1.541.1350.2	R1.542.1350.2	R1.543.1350.2	R1.544.1350.2	R1.545.1350.2
1500	1566	R1.541.1500.2	R1.542.1500.2	R1.543.1500.2	R1.544.1500.2	R1.545.1500.2
1650	1716	R1.541.1650.2	R1.542.1650.2	R1.543.1650.2	R1.544.1650.2	R1.545.1650.2
1800	1866	R1.541.1800.2	R1.542.1800.2	R1.543.1800.2	R1.544.1800.2	R1.545.1800.2

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	R1.541.0150.3	R1.542.0150.3	-	-	-
225	291	-	R1.542.0225.3	-	-	-
300	366	R1.541.0300.3	R1.542.0300.3	R1.543.0300.3	R1.544.0300.3	-
450	516	R1.541.0450.3	R1.542.0450.3	R1.543.0450.3	R1.544.0450.3	R1.545.0450.3
600	666	R1.541.0600.3	R1.542.0600.3	R1.543.0600.3	R1.544.0600.3	R1.545.0600.3
750	816	R1.541.0750.3	R1.542.0750.3	R1.543.0750.3	R1.544.0750.3	R1.545.0750.3
900	966	R1.541.0900.3	R1.542.0900.3	R1.543.0900.3	R1.544.0900.3	R1.545.0900.3
1050	1116	R1.541.1050.3	R1.542.1050.3	R1.543.1050.3	R1.544.1050.3	R1.545.1050.3
1200	1266	R1.541.1200.3	R1.542.1200.3	R1.543.1200.3	R1.544.1200.3	R1.545.1200.3
1350	1416	R1.541.1350.3	R1.542.1350.3	R1.543.1350.3	R1.544.1350.3	R1.545.1350.3
1500	1566	R1.541.1500.3	R1.542.1500.3	R1.543.1500.3	R1.544.1500.3	R1.545.1500.3
1650	1716	R1.541.1650.3	R1.542.1650.3	R1.543.1650.3	R1.544.1650.3	R1.545.1650.3
1800	1866	R1.541.1800.3	R1.542.1800.3	R1.543.1800.3	R1.544.1800.3	R1.545.1800.3

SLC 4 - Empfänger / receiver Host

SLC 4 - Empfänger / receiver Guest

SLC 4 - Empfänger / receiver - Middle Guest

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	-	-	-	-	-
225	291	-	R1.562.0225.1	-	-	-
300	366	R1.561.0300.1	R1.562.0300.1	R1.563.0300.1	R1.564.0300.1	-
450	516	R1.561.0450.1	R1.562.0450.1	R1.563.0450.1	R1.564.0450.1	R1.565.0450.1
600	666	R1.561.0600.1	R1.562.0600.1	R1.563.0600.1	R1.564.0600.1	R1.565.0600.1
750	816	R1.561.0750.1	R1.562.0750.1	R1.563.0750.1	R1.564.0750.1	R1.565.0750.1
900	966	R1.561.0900.1	R1.562.0900.1	R1.563.0900.1	R1.564.0900.1	R1.565.0900.1
1050	1116	R1.561.1050.1	R1.562.1050.1	R1.563.1050.1	R1.564.1050.1	R1.565.1050.1
1200	1266	R1.561.1200.1	R1.562.1200.1	R1.563.1200.1	R1.564.1200.1	R1.565.1200.1
1350	1416	R1.561.1350.1	R1.562.1350.1	R1.563.1350.1	R1.564.1350.1	R1.565.1350.1
1500	1566	R1.561.1500.1	R1.562.1500.1	R1.563.1500.1	R1.564.1500.1	R1.565.1500.1
1650	1716	R1.561.1650.1	R1.562.1650.1	R1.563.1650.1	R1.564.1650.1	R1.565.1650.1
1800	1866	R1.561.1800.1	R1.562.1800.1	R1.563.1800.1	R1.564.1800.1	R1.565.1800.1

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	R1.561.0150.2	R1.562.0150.2	-	-	-
225	291	-	R1.562.0225.2	-	-	-
300	366	R1.561.0300.2	R1.562.0300.2	R1.563.0300.2	R1.564.0300.2	-
450	516	R1.561.0450.2	R1.562.0450.2	R1.563.0450.2	R1.564.0450.2	R1.565.0450.2
600	666	R1.561.0600.2	R1.562.0600.2	R1.563.0600.2	R1.564.0600.2	R1.565.0600.2
750	816	R1.561.0750.2	R1.562.0750.2	R1.563.0750.2	R1.564.0750.2	R1.565.0750.2
900	966	R1.561.0900.2	R1.562.0900.2	R1.563.0900.2	R1.564.0900.2	R1.565.0900.2
1050	1116	R1.561.1050.2	R1.562.1050.2	R1.563.1050.2	R1.564.1050.2	R1.565.1050.2
1200	1266	R1.561.1200.2	R1.562.1200.2	R1.563.1200.2	R1.564.1200.2	R1.565.1200.2
1350	1416	R1.561.1350.2	R1.562.1350.2	R1.563.1350.2	R1.564.1350.2	R1.565.1350.2
1500	1566	R1.561.1500.2	R1.562.1500.2	R1.563.1500.2	R1.564.1500.2	R1.565.1500.2
1650	1716	R1.561.1650.2	R1.562.1650.2	R1.563.1650.2	R1.564.1650.2	R1.565.1650.2
1800	1866	R1.561.1800.2	R1.562.1800.2	R1.563.1800.2	R1.564.1800.2	R1.565.1800.2

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	R1.561.0150.3	R1.562.0150.3	-	-	-
225	291	-	R1.562.0225.3	-	-	-
300	366	R1.561.0300.3	R1.562.0300.3	R1.563.0300.3	R1.564.0300.3	-
450	516	R1.561.0450.3	R1.562.0450.3	R1.563.0450.3	R1.564.0450.3	R1.565.0450.3
600	666	R1.561.0600.3	R1.562.0600.3	R1.563.0600.3	R1.564.0600.3	R1.565.0600.3
750	816	R1.561.0750.3	R1.562.0750.3	R1.563.0750.3	R1.564.0750.3	R1.565.0750.3
900	966	R1.561.0900.3	R1.562.0900.3	R1.563.0900.3	R1.564.0900.3	R1.565.0900.3
1050	1116	R1.561.1050.3	R1.562.1050.3	R1.563.1050.3	R1.564.1050.3	R1.565.1050.3
1200	1266	R1.561.1200.3	R1.562.1200.3	R1.563.1200.3	R1.564.1200.3	R1.565.1200.3
1350	1416	R1.561.1350.3	R1.562.1350.3	R1.563.1350.3	R1.564.1350.3	R1.565.1350.3
1500	1566	R1.561.1500.3	R1.562.1500.3	R1.563.1500.3	R1.564.1500.3	R1.565.1500.3
1650	1716	R1.561.1650.3	R1.562.1650.3	R1.563.1650.3	R1.564.1650.3	R1.565.1650.3
1800	1866	R1.561.1800.3	R1.562.1800.3	R1.563.1800.3	R1.564.1800.3	R1.565.1800.3

SLC 4 - Empfänger Professional / receiver professional

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	R1.571.0150.0	R1.572.0150.0	R1.573.0150.0	R1.574.0150.0	-
225	291	-	R1.572.0225.0	R1.573.0225.0	R1.574.0225.0	-
300	366	R1.571.0300.0	R1.572.0300.0	R1.573.0300.0	R1.574.0300.0	-
450	516	R1.571.0450.0	R1.572.0450.0	R1.573.0450.0	R1.574.0450.0	R1.575.0450.0
600	666	R1.571.0600.0	R1.572.0600.0	R1.573.0600.0	R1.574.0600.0	R1.575.0600.0
750	816	R1.571.0750.0	R1.572.0750.0	R1.573.0750.0	R1.574.0750.0	R1.575.0750.0
900	966	R1.571.0900.0	R1.572.0900.0	R1.573.0900.0	R1.574.0900.0	R1.575.0900.0
1050	1116	R1.571.1050.0	R1.572.1050.0	R1.573.1050.0	R1.574.1050.0	R1.575.1050.0
1200	1266	R1.571.1200.0	R1.572.1200.0	R1.573.1200.0	R1.574.1200.0	R1.575.1200.0
1350	1416	R1.571.1350.0	R1.572.1350.0	R1.573.1350.0	R1.574.1350.0	R1.575.1350.0
1500	1566	R1.571.1500.0	R1.572.1500.0	R1.573.1500.0	R1.574.1500.0	R1.575.1500.0
1650	1716	R1.571.1650.0	R1.572.1650.0	R1.573.1650.0	R1.574.1650.0	R1.575.1650.0
1800	1866	R1.571.1800.0	R1.572.1800.0	R1.573.1800.0	R1.574.1800.0	R1.575.1800.0

Länge / length (mm)

Schutzfeldhöhe / protective field height (mm)

ja/yes

☒ Stoffverbots- und Deklarationsliste nach EN 5020:010 ist einzuhalten.
Conformity with Wieland document DIN 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:

Name
Koetznr

Zeichnung Nr. / Drawing No.

Masse in mm / Dimensions are in mm

Erstz für / Replacement for:

Typ

Benennung / Title

Teilespezifikation /
Component specification

Lichtgitter SLC /
light curtain SLC

Material / Material

2017
gezeichnet
drawn
geprüft
checked
gezeichnet
drawn

Name
Koetznr

Zeichnung Nr. / Drawing No.

Masse in mm / Dimensions are in mm

Erstz für / Replacement for:

Typ

Benennung / Title

Teilespezifikation /
Component specification

Lichtgitter SLC /
light curtain SLC

Masse in mm / Dimensions are in mm

Erstz für / Replacement for:

Typ

Benennung / Title

Teilespezifikation /
Component specification

Lichtgitter SLC /
light curtain SLC

Masse in mm / Dimensions are in mm

Erstz für / Replacement for:

Typ

Benennung / Title

Teilespezifikation /
Component specification

Lichtgitter SLC /
light curtain SLC

Masse in mm / Dimensions are in mm

Erstz für / Replacement for:

Typ

Benennung / Title

Teiles

R1_571_0150_001K CADW4033 Koetznr 2017-04-11T11:42:41 1.000