

Fiche produit

Article n° R1.572.0450.0

Barrières immatérielles SLC-4PR20-0450

Barrières immatérielles de sécurité de type 4, récepteurs professionnels, résolution 20 mm, longueur = 450 mm



| | |
|-------------------|---------------|
| Article n° | R1.572.0450.0 |
| EAN | 4049088397936 |
| Unité de commande | 1 Piece(s) |

certificats/approbations

Données techniques
Données techniques

| | |
|--|--|
| Type selon EN 61496-1 | 4 |
| Resolution | 20 mm |
| hauteur de protection | 450 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 | 516 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 | 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 | - | - | - | - | - | 150 | 216 | R1.541.0150.2 | R1.542.0150.2 | - | - | - | 150 | 216 | R1.541.0150.3 | R1.542.0150.3 | - | - | - |
| 225 | 291 | - | R1.542.0225.1 | - | - | - | 225 | 291 | - | R1.542.0225.2 | - | - | - | 225 | 291 | - | R1.542.0225.3 | - | - | - |
| 300 | 366 | R1.541.0300.1 | R1.542.0300.1 | R1.543.0300.1 | R1.544.0300.1 | - | 300 | 366 | R1.541.0300.2 | R1.542.0300.2 | R1.543.0300.2 | R1.544.0300.2 | - | 300 | 366 | R1.541.0300.3 | R1.542.0300.3 | R1.543.0300.3 | R1.544.0300.3 | - |
| 450 | 516 | R1.541.0450.1 | R1.542.0450.1 | R1.543.0450.1 | R1.544.0450.1 | R1.545.0450.1 | 450 | 516 | R1.541.0450.2 | R1.542.0450.2 | R1.543.0450.2 | R1.544.0450.2 | R1.545.0450.2 | 450 | 516 | R1.541.0450.3 | R1.542.0450.3 | R1.543.0450.3 | R1.544.0450.3 | R1.545.0450.3 |
| 600 | 666 | R1.541.0600.1 | R1.542.0600.1 | R1.543.0600.1 | R1.544.0600.1 | R1.545.0600.1 | 600 | 666 | R1.541.0600.2 | R1.542.0600.2 | R1.543.0600.2 | R1.544.0600.2 | R1.545.0600.2 | 600 | 666 | R1.541.0600.3 | R1.542.0600.3 | R1.543.0600.3 | R1.544.0600.3 | R1.545.0600.3 |
| 750 | 816 | R1.541.0750.1 | R1.542.0750.1 | R1.543.0750.1 | R1.544.0750.1 | R1.545.0750.1 | 750 | 816 | R1.541.0750.2 | R1.542.0750.2 | R1.543.0750.2 | R1.544.0750.2 | R1.545.0750.2 | 750 | 816 | R1.541.0750.3 | R1.542.0750.3 | R1.543.0750.3 | R1.544.0750.3 | R1.545.0750.3 |
| 900 | 966 | R1.541.0900.1 | R1.542.0900.1 | R1.543.0900.1 | R1.544.0900.1 | R1.545.0900.1 | 900 | 966 | R1.541.0900.2 | R1.542.0900.2 | R1.543.0900.2 | R1.544.0900.2 | R1.545.0900.2 | 900 | 966 | R1.541.0900.3 | R1.542.0900.3 | R1.543.0900.3 | R1.544.0900.3 | R1.545.0900.3 |
| 1050 | 1116 | R1.541.1050.1 | R1.542.1050.1 | R1.543.1050.1 | R1.544.1050.1 | R1.545.1050.1 | 1050 | 1116 | R1.541.1050.2 | R1.542.1050.2 | R1.543.1050.2 | R1.544.1050.2 | R1.545.1050.2 | 1050 | 1116 | R1.541.1050.3 | R1.542.1050.3 | R1.543.1050.3 | R1.544.1050.3 | R1.545.1050.3 |
| 1200 | 1266 | R1.541.1200.1 | R1.542.1200.1 | R1.543.1200.1 | R1.544.1200.1 | R1.545.1200.1 | 1200 | 1266 | R1.541.1200.2 | R1.542.1200.2 | R1.543.1200.2 | R1.544.1200.2 | R1.545.1200.2 | 1200 | 1266 | R1.541.1200.3 | R1.542.1200.3 | R1.543.1200.3 | R1.544.1200.3 | R1.545.1200.3 |
| 1350 | 1416 | R1.541.1350.1 | R1.542.1350.1 | R1.543.1350.1 | R1.544.1350.1 | R1.545.1350.1 | 1350 | 1416 | R1.541.1350.2 | R1.542.1350.2 | R1.543.1350.2 | R1.544.1350.2 | R1.545.1350.2 | 1350 | 1416 | R1.541.1350.3 | R1.542.1350.3 | R1.543.1350.3 | R1.544.1350.3 | R1.545.1350.3 |
| 1500 | 1566 | R1.541.1500.1 | R1.542.1500.1 | R1.543.1500.1 | R1.544.1500.1 | R1.545.1500.1 | 1500 | 1566 | R1.541.1500.2 | R1.542.1500.2 | R1.543.1500.2 | R1.544.1500.2 | R1.545.1500.2 | 1500 | 1566 | R1.541.1500.3 | R1.542.1500.3 | R1.543.1500.3 | R1.544.1500.3 | R1.545.1500.3 |
| 1650 | 1716 | R1.541.1650.1 | R1.542.1650.1 | R1.543.1650.1 | R1.544.1650.1 | R1.545.1650.1 | 1650 | 1716 | R1.541.1650.2 | R1.542.1650.2 | R1.543.1650.2 | R1.544.1650.2 | R1.545.1650.2 | 1650 | 1716 | R1.541.1650.3 | R1.542.1650.3 | R1.543.1650.3 | R1.544.1650.3 | R1.545.1650.3 |
| 1800 | 1866 | R1.541.1800.1 | R1.542.1800.1 | R1.543.1800.1 | R1.544.1800.1 | R1.545.1800.1 | 1800 | 1866 | R1.541.1800.2 | R1.542.1800.2 | R1.543.1800.2 | R1.544.1800.2 | R1.545.1800.2 | 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 | 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 | - | - | - | - | - | 150 | 216 | R1.561.0150.2 | R1.562.0150.2 | - | - | - | 150 | 216 | R1.561.0150.3 | R1.562.0150.3 | - | - | - |
| 225 | 291 | - | R1.562.0225.1 | - | - | - | 225 | 291 | - | R1.562.0225.2 | - | - | - | 225 | 291 | - | R1.562.0225.3 | - | - | - |
| 300 | 366 | R1.561.0300.1 | R1.562.0300.1 | R1.563.0300.1 | R1.564.0300.1 | - | 300 | 366 | R1.561.0300.2 | R1.562.0300.2 | R1.563.0300.2 | R1.564.0300.2 | - | 300 | 366 | R1.561.0300.3 | R1.562.0300.3 | R1.563.0300.3 | R1.564.0300.3 | - |
| 450 | 516 | R1.561.0450.1 | R1.562.0450.1 | R1.563.0450.1 | R1.564.0450.1 | R1.565.0450.1 | 450 | 516 | R1.561.0450.2 | R1.562.0450.2 | R1.563.0450.2 | R1.564.0450.2 | R1.565.0450.2 | 450 | 516 | R1.561.0450.3 | R1.562.0450.3 | R1.563.0450.3 | R1.564.0450.3 | R1.565.0450.3 |
| 600 | 666 | R1.561.0600.1 | R1.562.0600.1 | R1.563.0600.1 | R1.564.0600.1 | R1.565.0600.1 | 600 | 666 | R1.561.0600.2 | R1.562.0600.2 | R1.563.0600.2 | R1.564.0600.2 | R1.565.0600.2 | 600 | 666 | R1.561.0600.3 | R1.562.0600.3 | R1.563.0600.3 | R1.564.0600.3 | R1.565.0600.3 |
| 750 | 816 | R1.561.0750.1 | R1.562.0750.1 | R1.563.0750.1 | R1.564.0750.1 | R1.565.0750.1 | 750 | 816 | R1.561.0750.2 | R1.562.0750.2 | R1.563.0750.2 | R1.564.0750.2 | R1.565.0750.2 | 750 | 816 | R1.561.0750.3 | R1.562.0750.3 | R1.563.0750.3 | R1.564.0750.3 | R1.565.0750.3 |
| 900 | 966 | R1.561.0900.1 | R1.562.0900.1 | R1.563.0900.1 | R1.564.0900.1 | R1.565.0900.1 | 900 | 966 | R1.561.0900.2 | R1.562.0900.2 | R1.563.0900.2 | R1.564.0900.2 | R1.565.0900.2 | 900 | 966 | R1.561.0900.3 | R1.562.0900.3 | R1.563.0900.3 | R1.564.0900.3 | R1.565.0900.3 |
| 1050 | 1116 | R1.561.1050.1 | R1.562.1050.1 | R1.563.1050.1 | R1.564.1050.1 | R1.565.1050.1 | 1050 | 1116 | R1.561.1050.2 | R1.562.1050.2 | R1.563.1050.2 | R1.564.1050.2 | R1.565.1050.2 | 1050 | 1116 | R1.561.1050.3 | R1.562.1050.3 | R1.563.1050.3 | R1.564.1050.3 | R1.565.1050.3 |
| 1200 | 1266 | R1.561.1200.1 | R1.562.1200.1 | R1.563.1200.1 | R1.564.1200.1 | R1.565.1200.1 | 1200 | 1266 | R1.561.1200.2 | R1.562.1200.2 | R1.563.1200.2 | R1.564.1200.2 | R1.565.1200.2 | 1200 | 1266 | R1.561.1200.3 | R1.562.1200.3 | R1.563.1200.3 | R1.564.1200.3 | R1.565.1200.3 |
| 1350 | 1416 | R1.561.1350.1 | R1.562.1350.1 | R1.563.1350.1 | R1.564.1350.1 | R1.565.1350.1 | 1350 | 1416 | R1.561.1350.2 | R1.562.1350.2 | R1.563.1350.2 | R1.564.1350.2 | R1.565.1350.2 | 1350 | 1416 | R1.561.1350.3 | R1.562.1350.3 | R1.563.1350.3 | R1.564.1350.3 | R1.565.1350.3 |
| 1500 | 1566 | R1.561.1500.1 | R1.562.1500.1 | R1.563.1500.1 | R1.564.1500.1 | R1.565.1500.1 | 1500 | 1566 | R1.561.1500.2 | R1.562.1500.2 | R1.563.1500.2 | R1.564.1500.2 | R1.565.1500.2 | 1500 | 1566 | R1.561.1500.3 | R1.562.1500.3 | R1.563.1500.3 | R1.564.1500.3 | R1.565.1500.3 |
| 1650 | 1716 | R1.561.1650.1 | R1.562.1650.1 | R1.563.1650.1 | R1.564.1650.1 | R1.565.1650.1 | 1650 | 1716 | R1.561.1650.2 | R1.562.1650.2 | R1.563.1650.2 | R1.564.1650.2 | R1.565.1650.2 | 1650 | 1716 | R1.561.1650.3 | R1.562.1650.3 | R1.563.1650.3 | R1.564.1650.3 | R1.565.1650.3 |
| 1800 | 1866 | R1.561.1800.1 | R1.562.1800.1 | R1.563.1800.1 | R1.564.1800.1 | R1.565.1800.1 | 1800 | 1866 | R1.561.1800.2 | R1.562.1800.2 | R1.563.1800.2 | R1.564.1800.2 | R1.565.1800.2 | 1800 | 1866 | R1.561.1800.3 | R1.562.1800.3 | R1.563.1800.3 | R1.564.1800.3 | R1.565.1800.3 |

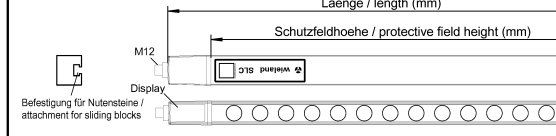
| SLC 4 - Empfänger Professional / receiver professional | | | | | | |
|--|------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Schutzfeld- höhe / 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 |

Weitere Angaben siehe KATALOG oder eKatalog. Additional data see KATALOG or eCatalog. www.wieland-electric.com eshop.wieland-electric.com

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

Freiholder nach General tolerance CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed 1. Verwendung First Use: Blatt: Sheet:

| | | | | |
|--|--------|--|-----------|-----------------------------|
| Material / Werkstoff | 2017 | Tag/Date | Name | Zeichnung Nr. / Drawing No. |
| Metra/Scot | 13.03. | | Koeltzner | T R1.571.0150.0 01K |
| Maße in mm / Dimensions are in mm | | | | |
| Detail / File: 45271_01K.DCD Ersatz für / Replacement for: | | | | |
| Type | | Benennung / Title | | |
| wieland www.wieland-electric.com | | Teilespezifikation / Component specification | | |
| | | Lichtgitter SLC / light curtain SLC | | |



Laenge / length (mm)

Schutzfeldhoehe / protective field height (mm)

M12

Display

Befestigung für Nutensteine / attachment for sliding blocks

R1_571_0150_001K CAD#4033 Koeltzner 2017-04-11T11:42:41 1.000