

TERMINAL BLOCKS > SPRING CLAMP TYPE TERMINAL BLOCKS > ELECTRONICS COMPONENT TERMINALS

# SRD 4CD_A Grey

**Stock Keeping Unit (SKU):** 311749

*4 mm² Cage Clamp 4-Pole Component Terminal Block (Diode)*

## Commercial Information

| | |
|---|---|
| Product Sales Code | **311749** |
| Package Unit | **50 pcs.** |
| Customs Tariff Number | **853690950000** |
| Weight Per Unit Including Packaging | **0.0152 kg.** |

## Technical Information

| PRODUCT SPECIFICATIONS | |
|---|---|
| Number of Connections | **4** |
| Color | **Grey** |
| Number of Levels | **1** |
| Insulation Material | **PA** |
| UL 94 Flammability Class | **V0** |
| Impulse Voltage Category | **III** |
| Insulation Material Group | **I** |
| Pollution Degree | **3** |
| Connection According to Standard | **IEC 60947-7-1** |
| Fire Protection in Railway Vehicles (DIN EN 45545-2 R22/R23/R24/R26) | **HL 1 - HL 2 - HL 3** |
| Continuous Operating Temperature Max. | **130 °C** |
| Continuous Operating Temperature Min. | **-60 °C** |
| Note | **Max. current is determined by the diode. 1N 4007 diode, reverse voltage** |

## ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| Nominal Impulse Voltage | **8 Kv** |
| Nominal Current | **1 A** |
| Nominal Voltage | **800 V** |

## CONNECTION DATA

| | |
|---|---|
| Connection Type | **Spring Connection** |
| Min. Solid Conductor Cross-Sectional Area | **0,08 mm²** |
| Max. Solid Conductor Cross-Sectional Area | **6 mm²** |
| Conductor Cross-Section AWG/kcmil Min. | **28 AWG** |
| Conductor Cross-Section AWG/kcmil Max. | **10 AWG** |
| Min. Stranded Conductor Cross-Sectional Area | **0,14 mm²** |
| Max. Stranded Conductor Cross-Sectional Area | **4 mm²** |
| Min. Stranded Conductor Cross-Sectional Area with Ferrule | **0,14 mm²** |
| Max. Stranded Conductor Cross-Sectional Area with Ferrule | **4 mm²** |
| Min. Stripping Length | **8 mm** |
| Max. Stripping Length | **10 mm** |
| Internal Cylindrical Indicator | **A4** |
| 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule | **1 mm²** |

## DIMENSIONS

| | |
|---|---|
| Width | **6,2 mm** |
| Length | **93 mm** |
| Height MR 35x7.5 | **38,3 mm** |
| Height MR 35x15 | **45,8 mm** |

## Certificates

**ATEX** | **CE** | **ROHS** | **UKCA** | **cULus**

| ATEX | |
|---|---|
| Conductor Cross-section | AWG 28-10 |
| Nominal Current | 32 A |
| Nominal Voltage | 690 V |

| CE | |
|---|---|
| Nominal Current | 1:00 AM |
| Nominal Voltage | 600 V |

## Accessories

### ZINC COATED



Product Code: 500601

**MR 35x7.5 Straight (1m) Zinc Coated Rail**



Product Code: 500604

**MR 35x7.5 Slotted DIN Rail (2 m), Galvanized**



Product Code: 500609

**MR 35x15 Slotted (2m) Zinc Coated Rail**



Product Code: 500602

**MR 35x7.5 Slotted (1m) Zinc Coated Rail**



Product Code: 500603

**MR 35x7.5 Straight (2m) Zinc Coated Rail**



Product Code: 500606

**MR 35x15 Straight (1m) Zinc Coated Rail**



Product Code: 500608

**MR 35x15 Straight (2m) Zinc Coated Rail**

### ÇINKO KAPLI



Product Code: 500607

**MR 35x15 Slotlu (1m) Çinko Kaplı Ray**

### GALVANIZED



Product Code: 500602E

**MR 35x7.5 Slotted (1m) Rail (Galvanized)**



Product Code: 500603E

**MR 35x7,5 Plain (2m) Rail (Galvanized)**



Product Code: 500604E

**MR 35x7,5 SLOT (2m) RAIL (GALVANIZED)**



Product Code: 500609E

**MR 35x15 Slotted (2m) Rail (Galvanized)**

## SCREWDRIVERS



Product Code: 561150

**KT-D 3 (0,6 x Ø3,5)**



Product Code: 561140

**KT-D 2 (0,5 x Ø3,0)**

## TEST SOCKETS



Product Code: 493020

**TF (Ø 2)**

## TERMINAL THERMAL PRINTER LABELS



Product Code: 810600

**D-NS 6,2x6**

## END PLATE/COVER



Product Code: 451209

**NPP/SRD 4C Grey**



Product Code: 451209

**NPP/SRD 4C Grey**

## SEPARATION PLATE



Product Code: 464139

**APP/SRD 4C Grey**

## PLUG-IN CROSS CONNECTOR



Product Code: 470112

**CS 4/2**



Product Code: 470113

**CS 4/3**



Product Code: 470114

**CS 4/4**



Product Code: 470115

**CS 4/5**



Product Code: 470119

**CS 4/10**



Product Code: 470180

**CS 4/20**

## END STOP



Product Code: 497009

**KD 3/NM Grey**

Product Code: 497019

**KD 4/NM Grey**

Product Code: 497059

**KD 7/NM Grey**

Product Code: 497069

**KD 8/NM Grey**

## TERMINAL STRIP LABELS



Product Code: 1020100

**SLF-P1 W 11,2mm x 15m**