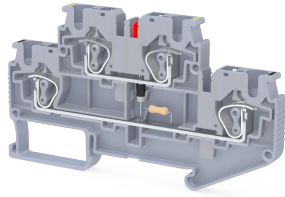


TERMINAL BLOCKS > SPRING CLAMP TYPE TERMINAL BLOCKS > ELECTRONICS  
COMPONENT TERMINALS



## SRD 4-2FLD-110VAC Grey

**Stock Keeping Unit (SKU):** 311999

*Cage Clamp Type, 4 mm<sup>2</sup> 2 layer component terminal block (LED 110V)*

### Commercial Information

|                                     |                     |
|-------------------------------------|---------------------|
| Product Sales Code                  | <b>311999</b>       |
| Package Unit                        | <b>50 pcs.</b>      |
| Customs Tariff Number               | <b>853690950000</b> |
| Weight Per Unit Including Packaging | <b>0.012804 kg.</b> |

### Technical Information

| PRODUCT FEATURES   |                        |
|--|------------------------|
| Number of Connections  | <b>4</b>               |
| Color  | <b>Grey</b>            |
| Number of Levels   | <b>2</b>               |
| Insulation Material  | <b>PA</b>              |
| UL 94 Flammability Class   | <b>V0</b>              |
| Impulse Voltage Category   | <b>III</b>             |
| Insulation Material Group  | <b>I</b>               |
| Pollution Degree   | <b>3</b>               |
| Connection According to Standard                                   | <b>IEC 60947-7-1</b>   |
| Fire Protection In Railway Vehicles Din En 45545 2 R22 R23 R24 R26 | <b>HL1 - HL2 - HL3</b> |
| Continuous Operating Temperature max.                              | <b>130 °C</b>          |
| Continuous Operating Temperature min.                              | <b>-60 °C</b>          |

## ELECTRICAL FEATURES

|                         |              |
|-------------------------|--------------|
| Nominal Impulse Voltage | <b>6 Kv</b>  |
| Nominal Current         | <b>32 A</b>  |
| Nominal Voltage         | <b>110 V</b> |

## CONNECTION DATA

|  |                            |
|--|----------------------------|
| Connection Type  | <b>Spring Connection</b>   |
| Single-core min. conductor cross-section   | <b>0,08 mm<sup>2</sup></b> |
| Single-core max. conductor cross-section   | <b>6 mm<sup>2</sup></b>    |
| Conductor Cross Section Awgkcmil Min   | <b>28 AWG</b>              |
| Conductor Cross Section Awgkcmil Max   | <b>10 AWG</b>              |
| Multi-core min. conductor cross-section  | <b>0,14 mm<sup>2</sup></b> |
| Multi-core max. conductor cross-section  | <b>4 mm<sup>2</sup></b>    |
| Multi-core min. conductor cross-section with ferrule                               | <b>0,14 mm<sup>2</sup></b> |
| Multi-core max. conductor cross-section with ferrule                               | <b>4 mm<sup>2</sup></b>    |
| Min. Stripping Length  | <b>8 mm</b>                |
| Max. Stripping Length  | <b>10 mm</b>               |
| Internal cylindrical indicator   | <b>A4</b>                  |
| 2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve | <b>1 mm<sup>2</sup></b>    |

## DIMENSIONS

|                 |                 |
|-----------------|-----------------|
| Width           | <b>6,2 mm</b>   |
| Length          | <b>89,70 mm</b> |
| Height Mr 35X75 | <b>51,30 mm</b> |
| Height MR 35x15 | <b>58,80 mm</b> |