

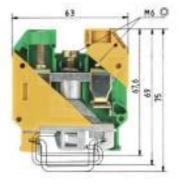


Product data sheet

Item No. 57.535.9055.0

Earth terminal WKN 35 SL / U /V0

Ground DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 35 mm<sup>2</sup>, width 16 mm, color green/yellow



| Item No.   | 57.535.9055.0 |
|------------|---------------|
| EAN        | 4015573500112 |
| Order Unit | 20 Piece(s)   |

Certificates / Approvals

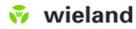


## Technical data

| Genera | l |
|--------|---|
|        |   |

| Nominal cross section                                      | 35 mm²                         |  |
|------------------------------------------------------------|--------------------------------|--|
| Colour                                                     | Green/yellow                   |  |
| Number of levels                                           | 1                              |  |
| Number of clamp positions per level                        | 2                              |  |
| Width/grid dimension                                       | 16 mm                          |  |
| Insulating housing                                         | PA666                          |  |
| Inflammability class of insulation material acc. with UL94 | VO                             |  |
| Explosion-tested version "Ex e"                            | Yes                            |  |
| Mounting method                                            | DIN rail (top hat rail)/G-rail |  |
| Terminal blocks for electrical installations               | No                             |  |
| Technical data                                             |                                |  |
| Rated voltage                                              | 800 V                          |  |
| Rated impulse voltage                                      | 8 kV                           |  |
| Pollution degree                                           | 3                              |  |
| Closing plate required                                     | No                             |  |
| Type of insulation material                                | Thermoplastic                  |  |
| Length                                                     | 63 mm                          |  |
| Connection Data                                            |                                |  |
| Connection type 1                                          | Screw connection               |  |

| Connection type 1           | Screw connection   |
|-----------------------------|--------------------|
| Connection type 2           | Screw connection   |
| Minimum cross section solid | 10 mm²             |
| Maximum cross section solid | 10 mm <sup>2</sup> |





| Minimum cross section fine stranded | 10 mm <sup>2</sup> |
|-------------------------------------|--------------------|
| Maximum cross section fine stranded | 35 mm²             |
| Minimum cross section stranded      | 16 mm <sup>2</sup> |
| Maximum cross section stranded      | 50 mm <sup>2</sup> |
| Wire strip length                   | 20 mm              |
| Torque conductor mounting           | 3 Nm               |
| Torque rail mounting                | 3                  |

## Technical Data UL/CSA

| Cross section UL  | 10-2 AWG |
|-------------------|----------|
| Voltage UL        | 600 V    |
| Cross section CSA | 10-2 AWG |
| Voltage CSA       | 600 V    |

## Technical drawing

