

STLZ960/..-7.62-V-GREEN



Technical Data

| Wire Sizes | | Insulating Material | |
|---------------------------|--------------|------------------------------------|-----------------|
| Solid min | - | Material | PA 6.6 |
| Solid max | - | Flammability Class | UL 94 V-0 |
| Stranded (flexible) min | - | Temperatures | |
| Stranded (flexible) max | - | Operating Temperature | -30 °C - 105 °C |
| Stranded with Ferrule min | - | Wave Soldering Process | |
| Stranded with Ferrule max | - | Soldering Temperature, recommended | 265 °C |
| Dimensions | | Peak Soldering Time, recommended | 3 s / 10 s |
| Stripped Length | - | Reflow Process | |
| PCB Hole Diameter | 1.4 mm | Soldering Temperature, recommended | - |
| Materials | | Peak Soldering Time, recommended | - |
| Contact Pin | Copper Alloy | | |

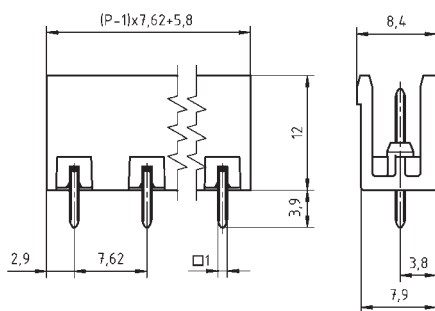
Colours

 GREEN, RAL 6018  LIGHT GREEN, similar RAL 6018

Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

Counterparts (Spacing 7.62 mm)



Terminal Block
AKZ960



Order Data (Spacing 7.62 mm)



| Poles | Width (mm) | Article Designation | Article Number | PU |
|-------|------------|-------------------------|----------------|-----|
| 2 | 13.42 | STLZ960/2-7.62-V-GREEN | 50960025131E | 100 |
| 3 | 21.04 | STLZ960/3-7.62-V-GREEN | 50960035131E | 100 |
| 4 | 28.66 | STLZ960/4-7.62-V-GREEN | 50960045131E | 100 |
| 5 | 36.28 | STLZ960/5-7.62-V-GREEN | 50960055131E | 100 |
| 6 | 43.90 | STLZ960/6-7.62-V-GREEN | 50960065131D | 50 |
| 7 | 51.52 | STLZ960/7-7.62-V-GREEN | 50960075131D | 50 |
| 8 | 59.14 | STLZ960/8-7.62-V-GREEN | 50960085131D | 50 |
| 9 | 66.76 | STLZ960/9-7.62-V-GREEN | 50960095131D | 50 |
| 10 | 74.38 | STLZ960/10-7.62-V-GREEN | 50960105131D | 50 |
| 11 | 82.00 | STLZ960/11-7.62-V-GREEN | 50960115131D | 50 |
| 12 | 89.62 | STLZ960/12-7.62-V-GREEN | 50960125131D | 50 |
| 13 | 97.24 | STLZ960/13-7.62-V-GREEN | 50960135131D | 50 |
| 14 | 104.86 | STLZ960/14-7.62-V-GREEN | 50960145131D | 50 |
| 15 | 112.48 | STLZ960/15-7.62-V-GREEN | 50960155131D | 50 |
| 16 | 120.10 | STLZ960/16-7.62-V-GREEN | 50960165131D | 50 |

Accessories

| Figure | Designation | Article Number |
|---|------------------------------------|----------------|
|  | Coding Star CS2-5.0/5.08-RED | 50000000024 |
|  | Separating Element SE-STL950-GREEN | 50950000002 |

See pages 282 ff for detail and general accessories and see pages 12/13 concerning services.

Ratings

| Usegroup | c  | | |  |
|----------------------|---|--------|--------|---|
| | B | C | D | |
| Rated Voltage | 300 V | 150 V | 300 V | 400 V |
| Rated Current | 15 A | 15 A | 10 A | 12 A |
| Overvoltage Category | | | | III |
| Test Voltage | 1.6 kV | 1.3 kV | 1.6 kV | 6.0 kV |
| Pollution Degree | | | | 3 |