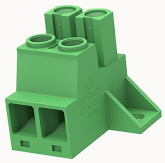
## Überblick

### Informationen zum Produkt



# 5EDG-STD-10.16-10010002955

Pluggable terminal blocks,Rated current:57A.Rated voltage （III/2）:1000V,pitch:10.16mm,Color:green,Contact surface :Tin

### Produktvorteile

☑ Universal connection method to ensure a high degree of flexibility in device design
☑ Fixed on the housing or mounting plate by screw connection

### Zertifizierung von Produkten

## Technische Daten

### Produktzeichnung

### 3D-Modell

### Connection capacity

| | |
|---|---|
| Conductor cross section solid | 0.5~16mm² |
| Conductor cross section flexible | 0.5~16mm² |
| AWG | 20~6AWG |
| Torque | 2N.m |
| Strip length | 12mm |

### Electrical parameters UL

| | |
|---|---|
| Rated voltage (B) | 600V |
| Rated current (B) | 52A |

### Electrical parameters IEC

| | |
|---|---|
| Rated voltage | 1000V |
| Rated voltage(III/3) | 1000V |
| Rated current | 57A |
| Rated voltage(III/2) | 1000V |
| Rated voltage(II/2) | 1000V |
| Rated surge voltage(III/3) | 8KV |
| Rated surge voltage(III/2) | 8KV |
| Rated surge voltage(II/2) | 8KV |

Item properties

| | |
|---|---|
| Connection direction | 0° |
| Connection method | Screw connection |
| Screwdriver | Slotted screwdriver |
| screw thread | M4.5 |
| Pitch | 10.16mm |
| Number of potentials | 2 |
| Pluggable or not | Yes |
| Number of rows | 1 |

Material data

| | |
|---|---|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | copper |
| Contact point metal surface | Silver plated |
| Contact zone metal surface | Silver plated |
| Insulation Materials | PA66 |
| Insulating material group | I |
| Flammability rating | UL94V-0 |

| Mechanical tests | |
|---|---|
| Test Specification | IEC61984/ UL1059 |
| **Environmental data** | |
| Ambient temperature (operation) | -40℃~105℃ |

## Zubehör

| Tool | |
|---|---|
| Screwdriver | / |
| Operating tool | / |
| **Accessories** | |
| Coding strip | 5EDG-PWI |
| Bridge | / |
| Marking strip | / |
| Others | / |

## Die Geschäftsdaten

| | |
|---|---|
| Nummer der Bestellung | 10010002955 |
| Verpackung Einheit | 105 |
| Minimale Bestellmenge | |
| Produktgewicht (ohne Verpackung) | 14.13 |