



Your Source for Automation Components

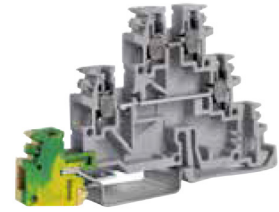
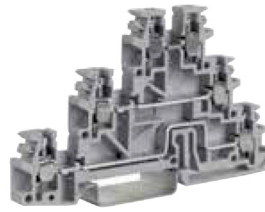
Standard 2-Level Screw Clamp Terminal Blocks

Two and three level circuits

- feed-through with 3 levels
- with 3 levels and earth connection
- mounting on TH 35-7.5 and TH 35-15 rails according to IEC 60715
- available in beige and grey
- maximum continual operating temperature 100°C



with earth connection on lower level



with earth connection on lower level and feed-through on intermediate and upper levels

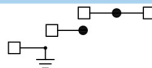
The /GR tag indicates the grey version.

(*): 24 A factory wiring only

| |
|----------------------|
| grey version |
| beige version |
| (Ex)i version |

| TECHNICAL CHARACTERISTICS | |
|---|---------------------------------|
| function/type | |
| rated cross-section | (mm ²) |
| connecting capacity | |
| flexible | (mm ²) |
| rigid | (mm ²) |
| max. flexible with ferrule (mm ²) - ferrule type | |
| rated voltage / rated current / gauge | conf. to IEC 60947-7-1 |
| rated voltage / rated current / AWG / tightening torque value | UL (Ex e) rated voltage / (V) |
| rated impulse withstand voltage / pollution degree | |
| insulation stripping length | (mm) |
| tightening torque value (test / max) | (Nm) |
| height / width / thickness | TH/35 7.5 mm |
| height / width / thickness | TH/35 15 mm |
| height / width / thickness | G32 |

| | |
|-----------------|-------------------------|
| TLE.2/GR | Cat. No. TL400GR |
| TLE.2 | Cat. No. TL400 |



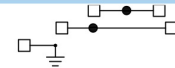
| | |
|--|--|
| 2 levels + earth for actuators | |
| 2.5 | |
| 0.2 - 4 | |
| 0.2 - 4 | |
| 2.5 - WP25/14 | |
| 250 V / 24 A / A3 | |
| 600 V / 20 A (*) / 20 - 12 AWG / 3.5 lb.in | |
| - | |
| 4 KV / 3 | |
| 8 | |
| 0.4 / 0.8 | |
| 52 / 62.5 / 6.2 | |
| 60 / 62.5 / 6.2 | |
| - | |

| | |
|--------------------|-------------------------|
| TLD.2/GR | Cat. No. TL200GR |
| TLD.2 | Cat. No. TL200 |
| TLD.2 (Ex)i | Cat. No. TL300 |



| | |
|--------------------------------------|--|
| 3 feed-through levels | |
| 2.5 | |
| 0.2 - 4 | |
| 0.2 - 4 | |
| 2.5 - WP25/14 | |
| 250 V / 24 A / A3 | |
| 600 V / 15 A / 20-12 AWG / 3.5 lb.in | |
| - | |
| 4 KV / 3 | |
| 8 | |
| 0.4 / 0.8 | |
| 52 / 85 / 6.2 | |
| 60 / 85 / 6.2 | |
| - | |

| | |
|-----------------|-------------------------|
| TDE.2/GR | Cat. No. TL500GR |
| TDE.2 | Cat. No. TL500 |



| | |
|--|--|
| 2 feed-through levels + earth | |
| 2.5 | |
| 0.2 - 4 | |
| 0.2 - 4 | |
| 2.5 - WP25/14 | |
| 250 V / 24 A / A3 | |
| 600 V / 20 A (*) / 20 - 12 AWG / 3.5 lb.in | |
| - | |
| 4 KV / 3 | |
| 8 | |
| 0.4 / 0.8 | |
| 52 / 85 / 6.2 | |
| 60 / 85 / 6.2 | |
| - | |

APPROVALS



| ACCESSORIES | |
|---|-------------------------------|
| End sections | grey beige intermediate |
| Permanent cross connection | |
| Rated current carrying capacity of jumper | (A) |
| Switchable cross connection | |
| Multiple common bar | 250 mm |
| Shunting screw and sleeve | |
| Coloured partition | red, green, white |
| Cross connection barrier | red |
| Test plug socket | |
| Test plug | |
| Modular test plug | |
| End section for modular test plug | |
| Numbering strip | |
| Warning plate | on adjacent terminal blocks |
| Cover for cross-connection | |
| Marking tag | printed or blank |
| End bracket | |
| Mounting rail according to IEC 60715 Std. | |

| Type | Cat. No. |
|--------------------------------|----------|
| TLS/PT/GR | TL101GR |
| TLS/PT | TL101 |
| PM/20/2 poles | PM202 |
| PM/30/3 poles | PM303 |
| PM/30/5 poles | PM305 |
| PM/30/10 poles | PM310 |
| 24 | |
| POS/41 | POS41 |
| PMP/02 | PMP02 |
| CPM/21 | CPM21 |
| DFU/3 | DU03.. |
| DFM/400 | DF400 |
| PSD/D | PD004 |
| SDD/1 | DD001 |
| - | |
| - | |
| - | |
| - | |
| PRP/5 | PRP05 |
| CNU/8/51 | NU0851 |
| BTU for PR/DIN and PR/3 | BT005 |
| BTO for PR/3 only | BT007 |
| BT/3 for PR/3 only | BT003 |
| - | |
| PR/3/AC of steel | PR003 |
| PR/3/AS same with slots | PR005 |

| Type | Cat. No. |
|--------------------------------|----------|
| TLD/PT/GR | TL201GR |
| TLD/PT | TL201 |
| TLD/PI | TL202 |
| PM/20/2 poles | PM202 |
| PM/30/3 poles | PM303 |
| PM/30/5 poles | PM305 |
| PM/30/10 poles | PM310 |
| 24 | |
| POS/41 | POS41 |
| PMP/02 | PMP02 |
| CPM/21 | CPM21 |
| DFU/3 | DU03.. |
| DFM/400 | DF400 |
| PSD/D | PD004 |
| SDD/1 | DD001 |
| - | |
| - | |
| - | |
| - | |
| PRP/5 | PRP05 |
| CNU/8/51 | NU0851 |
| BTU for PR/DIN and PR/3 | BT005 |
| BTO for PR/3 only | BT007 |
| BT/3 for PR/3 only | BT003 |
| - | |
| PR/3/AC of steel | PR003 |
| PR/3/AS same with slots | PR005 |

| Type | Cat. No. |
|--------------------------------|----------|
| TLD/PT/GR | TL201GR |
| TLD/PT | TL201 |
| PM/20/2 poles | PM202 |
| PM/30/3 poles | PM303 |
| PM/30/5 poles | PM305 |
| PM/30/10 poles | PM310 |
| 24 | |
| POS/41 | POS41 |
| PMP/02 | PMP02 |
| CPM/21 | CPM21 |
| DFU/3 | DU03.. |
| DFM/400 | DF400 |
| PSD/D | PD004 |
| SDD/1 | DD001 |
| - | |
| - | |
| - | |
| - | |
| PRP/5 | PRP05 |
| CNU/8/51 | NU0851 |
| BTU for PR/DIN and PR/3 | BT005 |
| BTO for PR/3 only | BT007 |
| BT/3 for PR/3 only | BT003 |
| - | |
| PR/3/AC of steel | PR003 |
| PR/3/AS same with slots | PR005 |