

# 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	TLE.2/GR	TLD.2/GR	TDE.2/GR
beige version	TLE.2	TLD.2	TDE.2
(Ex)i version	TL400	TL200	TL500
function/type			
rated cross-section (mm²)			
connecting capacity			
flexible (mm²)			
rigid (mm²)			
max. flexible with ferrule (mm²) - 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			
2 levels + earth for actuators	2.5	2.5	2.5
0.2 – 4	0.2 – 4	0.2 – 4	0.2 – 4
0.2 – 4	0.2 – 4	0.2 – 4	0.2 – 4
2.5 - WP25/14	2.5 - WP25/14	2.5 - WP25/14	2.5 - WP25/14
250 V / 24 A / A3	250 V / 24 A / A3	250 V / 24 A / A3	250 V / 24 A / A3
600 V / 20 A (*) / 20 – 12 AWG / 3.5 lb.in	600 V / 15 A / 20-12 AWG / 3.5 lb.in	600 V / 20 A (*) / 20 – 12 AWG / 3.5 lb.in	600 V / 20 A (*) / 20 – 12 AWG / 3.5 lb.in
-	-	-	-
4 KV / 3	4 KV / 3	4 KV / 3	4 KV / 3
8	8	8	8
0.4 / 0.8	0.4 / 0.8	0.4 / 0.8	0.4 / 0.8
52 / 62.5 / 6.2	52 / 85 / 6.2	52 / 85 / 6.2	52 / 85 / 6.2
60 / 62.5 / 6.2	60 / 85 / 6.2	60 / 85 / 6.2	60 / 85 / 6.2
-	-	-	-

## APPROVALS



ACCESSORIES	Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
End sections	TLS/PT/GR	TL101GR	TLD/PT/GR	TL201GR	TLD/PT/GR	TL201GR
	TLS/PT	TL101	TLD/PT	TL201	TLD/PT	TL201
grey beige intermediate			TLD/PI	TL202		
Permanent cross connection	PM/20/2 poles	PM202	PM/20/2 poles	PM202	PM/20/2 poles	PM202
	PM/30/3 poles	PM303	PM/30/3 poles	PM303	PM/30/3 poles	PM303
	PM/30/5 poles	PM305	PM/30/5 poles	PM305	PM/30/5 poles	PM305
	PM/30/10 poles	PM310	PM/30/10 poles	PM310	PM/30/10 poles	PM310
Rated current carrying capacity of jumper (A)	24		24		24	
Switchable cross connection	POS/41	POS41	POS/41	POS41	POS/41	POS41
Multiple common bar 250 mm	PMP/02	PMP02	PMP/02	PMP02	PMP/02	PMP02
Shunting screw and sleeve	CPM/21	CPM21	CPM/21	CPM21	CPM/21	CPM21
Coloured partition red, green, white	DFU/3	DU03..	DFU/3	DU03..	DFU/3	DU03..
Cross connection barrier red	DFM/400	DF400	DFM/400	DF400	DFM/400	DF400
Test plug socket	PSD/D	PD004	PSD/D	PD004	PSD/D	PD004
Test plug	SDD/1	DD001	SDD/1	DD001	SDD/1	DD001
Modular test plug	-	-	-	-	-	-
End section for modular test plug	-	-	-	-	-	-
Numbering strip	-	-	-	-	-	-
Warning plate on adjacent terminal blocks	-	-	-	-	-	-
Cover for cross-connection	PRP/5	PRP05	PRP/5	PRP05	PRP/5	PRP05
Marking tag printed or blank	CNU/8/51	NU0851	CNU/8/51	NU0851	CNU/8/51	NU0851
End bracket	BTU for PR/DIN and PR/3	BT005	BTU for PR/DIN and PR/3	BT005	BTU for PR/DIN and PR/3	BT005
	BTO for PR/3 only	BT007	BTO for PR/3 only	BT007	BTO for PR/3 only	BT007
	BT/3 for PR/3 only	BT003	BT/3 for PR/3 only	BT003	BT/3 for PR/3 only	BT003
Mounting rail according to IEC 60715 Std.	PR/3/AC of steel	PR003	PR/3/AC of steel	PR003	PR/3/AC of steel	PR003
	PR/3/AS same with slots	PR005	PR/3/AS same with slots	PR005	PR/3/AS same with slots	PR005