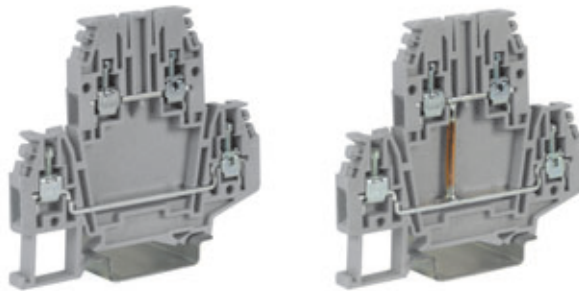


On two and three levels

with UL94V-0 polyamide insulating body

- feed-through
- feed-through, equipped with internal cross-connection
- available in standard (grey RAL 7042 and beige RAL 1001 colours) or (Ex)i "intrinsic safety" circuits (blue RAL 5015 colour) versions
- to be mounted onto PR/3 according to IEC 60715 Std., "TH/35" type



PTC jumper configurations					
SINGLE OR PARALLEL EXTENDING	POLE SKIPPING	ADJACENT WITHOUT BARRIER	ADJACENT WITH BARRIER	STAGGERED MODE	PARALLEL SKIPPING
Insulation voltage in the above configurations (V)					
630	500		250 V (*) 630 V (**)	500	500

(*) between lower levels (with partition)
 (**) between upper levels (with partition)
 (***) value referred to the characteristics of the terminal block alone, within the temperature range according to IEC 60947-7-1 Std.

The /GR tag indicates the grey colour version.

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
max current (***)	
(Ex e) rated voltage	(V)
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / recommended)	(Nm)
height / width / thickness	TH/35 7,5 mm
height / width / thickness	TH/35 15 mm

DBC.2/GR

Cat. No. **DB100GR**

DBC.2

Cat. No. **DB100**

DBC.2 (Ex)i

Cat. No. **DB200**

2 level feed-through
2,5
0,2 ÷ 4
0,2 ÷ 4
2,5 - WP25/14
630 V / 24 A / A3
600 V / 20 A / 28-12 AWG / 0,4 Nm
27 A (2,5 mm ²) / 34 A (4 mm ²)
-
8 KV / 3
9
0,4 / 0,8
66 / 70 / 5
74 / 70 / 5

DBC.2/CI/GR

Cat. No. **DB117GR**

DBC.2/CI

Cat. No. **DB117**

2 level feed-through with internal cross-connection
2,5
0,2 ÷ 4
0,2 ÷ 4
2,5 - WP25/14
630 V / 24 A / A3
600 V / 20 A / 28-12 AWG / 0,4 Nm
27 A (2,5 mm ²) / 34 A (4 mm ²)
-
8 KV / 3
9
0,4 / 0,8
66 / 70 / 5
74 / 70 / 5

APPROVALS



ATEX Ex e and IEC Ex pending



ACCESSORIES

End sections	grey beige blue
Permanent cross connection (intrinsically IPXXB protected once mounted)	
Rated current carrying capacity of jumper	(A)
Cross-connection identification strip (100 mm)	green
Switchable cross connection	
Multiple common bar	250 mm
Shunting screw and sleeve	
Coloured partition	red, green, white
Cross connection barrier (upper level)	red
Cross connection barrier (lower level)	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.
DBC/PT/GR	DB101GR
DBC/PT	DB101
DBC/PT (Ex)i	DB201
PTC/2/02 poles	PTC0202
PTC/2/03 poles	PTC0203
PTC/2/05 poles	PTC0205
PTC/2/10 poles	PTC0210
PTC/2/00 (50 poles)	PTC0200
24	
PTC/SP	PTC0990
-	
DFU/7	DU07..
DFM/800 - DFM/900	DF800-900
DFM/500	DF500
-	
-	
-	
SNZ/508	SN009
-	
-	
CNU/8	NU...
BTU for PR/DIN and PR/3	BT005
BTO for PR/3 only	BT007
-	
PR/3/AC for PR/DIN and PR/3	PR003
PR/3/AS same with slots	PR005

Type	Cat. No.
DBC/PT/GR	DB101GR
DBC/PT	DB101
DBC/PT (Ex)i	DB201
PTC/2/02 poles	PTC0202
PTC/2/03 poles	PTC0203
PTC/2/05 poles	PTC0205
PTC/2/10 poles	PTC0210
PTC/2/00 (50 poles)	PTC0200
24	
PTC/SP	PTC0990
-	
-	
DFU/7	DU07..
DFM/800 - DFM/900	DF800-900
DFM/500	DF500
-	
-	
-	
SNZ/508	SN009
-	
-	
CNU/8	NU...
BTU for PR/DIN and PR/3	BT005
BTO for PR/3 only	BT007
-	
PR/3/AC for PR/DIN and PR/3	PR003
PR/3/AS same with slots	PR005