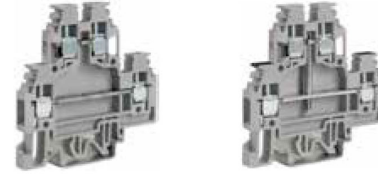


## DIN Rail Mounted 2-Level Feed-Thru Terminal Block, Screw Clamp

 CESI 03 ATEX 162 U  
 I M2 Ex eb I Mb  
 II 2 G Ex eb IIC Gb

IECEx CES 11.0007U  
 Ex eb I Mb  
 Ex eb IIC Gb

[1] See chapter accessories for more details



GREY VERSION	CODE	DS100GR	DS117GR
	TYPE	DAS.4/GR	DAS.4/CI/GR
BEIGE VERSION	CODE	DS100	DS117
	TYPE	DAS.4	DAS.4/CI
BLUE VERSION	CODE	DS200	DS217
	TYPE	DAS.4 (EXI)	DAS.4/CI (EXI)

### TECHNICAL CHARACTERISTICS

Function/type		2 levels	2 levels with internal jumper mounted
Rated cross-section	(mm <sup>2</sup> )	4	4
Connecting capacity	Flexible (mm <sup>2</sup> )	0.2 - 6	0.2 - 6
	Rigid (mm <sup>2</sup> )	0.2 - 6	0.2 - 6
	Max. flexible with ferrule - ferrule type (mm <sup>2</sup> )	4 - WP40/16	4 - WP40/16
Electrical characteristics According to European standard IEC EN 60947-1	Max AC/DC Voltage (V)	630	630
	Max current with rated cross-section (A)	30	30
	Section (Caliber)	A4	A4
Electrical characteristics According to UL	Max AC/DC Voltage (V)	600	600
	Max current with rated cross-section (A)	20	20
	Section Min-Max (AWG)	20 - 10	20 - 10
	Tightening torque (lb.in)	8.9	8.9
Electrical characteristics According to ATEX directive and IEC ex standard	Max AC/DC Voltage (V)	400	-
	Max current with rated cross-section (A)	28	-
	Operating temperature (°C)	-40 ÷ +110	-
Rated impulse withstand voltage/pollution degree		8 kV / 3	8 kV / 3
Insulation stripping length (mm)		9	9
tightening torque value (test / max) (Nm)		0.5 / 1.2	0.5 / 1.2
Length (mm)		64	64
Width (mm)		6	6
Height mounted on TH35/7,5 (mm)		62	62
Height mounted on TH35/15 (mm)		70	70
Height mounted on G32 (mm)		66	66
Insulation material temperature index (EN 60216-1) (°C)		130	130
Plastic material		Polyamide UL94V-0	Polyamide UL94V-0

### APPROVALS



ACCESSORIES			
End section	Grey	DAS/PT/GR [cod. DS101GR]	DAS/PT/GR [cod. DS101GR]
	Beige	DAS/PT [cod. DS101]	DAS/PT [cod. DS101]
	Blue	DAS/PT (Ex)i [cod. DS201]	DAS/PT (Ex)i [cod. DS201]
	Thickness (mm)	1.5	1.5
Cross connection	PTC or other versions (1)	PM/.../... [cod. PM...]	PM/.../... [cod. PM...]
	PTP version (1)	-	-
	Rated current / Rated current ATEX applications (A)	30 / -	30 / -
Cross connection identification strip	green	-	-
Switchable cross connection		POS/43 [cod. POS43]	POS/43 [cod. POS43]
Multiple common bar	250 mm	PMP/58 [cod. PMP58]	PMP/58 [cod. PMP58]
	standard / Ex e version	CPM/01 [cod. CPM01] - CPX/01 [cod. CPX01]	CPM/01 [cod. CPM01] - CPX/01 [cod. CPX01]
Shunting screw and sleeve	internal jumper	DAS/VCI [cod. DS107]	-
	internal jumper + external jumper	DAS/VCE [cod. DS108]	DAS/VCE [cod. DS108]
	Coloured partition	DFU/7/R [cod. DU07R]	DFU/7/R [cod. DU07R]
Cross connection barred (upper level)	red	-	-
Cross connection barred (lower level)	red	-	-
Cross connection barrier	red	-	-
Test plug socket		PSD/A [cod. PD001]	PSD/A [cod. PD001]
Test plug		SDD/1 [cod. DD001]	SDD/1 [cod. DD001]
Modular test plug		-	-
Numbering strip		CNU/8/61 [cod. NU0861S]	CNU/8/61 [cod. NU0861S]
	Single marking tag	CNU/8/61 [cod. NU0861S]	CNU/8/61 [cod. NU0861S]
Warning plate	on adjacent terminal blocks	-	-
Cover for cross-connection		PRP/5 [cod. PRP05]	PRP/5 [cod. PRP05]
	Snap-fit TH35 and G32	BTU [cod. BT005]	BTU [cod. BT005]
End bracket	Snap-fit TH35	BTO [cod. BT007]	BTO [cod. BT007]
	Screw TH35	BT/3 [cod. BT003]	BT/3 [cod. BT003]
	Screw G32	BT/DIN/PO [cod. BT001]	BT/DIN/PO [cod. BT001]