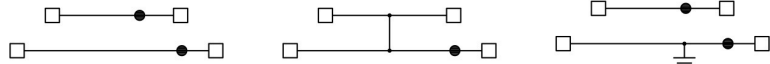




GREY VERSION	EFD.4/GR Cat. No. EFD400GR	EFD.4/CI/GR Cat. No. EFD410GR	EFD.4/E/GR Cat. No. EFD420GR
BLUE VERSION	EFD.4/BL Cat. No. EFD400BL	EFD.4/1+2/BL Cat. No. EFD410BL	

TECHNICAL CHARACTERISTICS



Function / type		2 levels	2 levels and internal connection	2 levels (Feed-through + Ground)
Rated cross-section	(mm ²)	4	4	4
Connecting capacity	Flexible	(mm ²) 0,2 ÷ 6	0,2 ÷ 6	0,2 ÷ 6
	Rigid	(mm ²) 0,2 ÷ 6	0,2 ÷ 6	0,2 ÷ 6
	Max. flexible with ferrule	(mm ²)-ferrule type 4 - WP40/16	4 - WP40/16	4 - WP40/16
Electrical characteristics according to European standard IEC EN 60947-7-1	Maximum voltage AC/DC	[V] 800	800	800
	Maximum current (with cable from 2,5mm ²)	[A] 29	29	29
	Section	Caliber A4	A4	A4
Electrical characteristics according to UL standard	Maximum voltage AC/DC	[V] 600	600	600
	Maximum current (with cable from 2,5mm ²)	[A] 30	30	30
	Section Min-Max	[AWG] 24 - 10	24 - 10	24 - 10
Electrical characteristics according to ATEX directive and IEC Ex standard	Maximum voltage AC/DC	[V] 500	500	500
	Maximum current (with cable from 4mm ²)	[A] 25	25	25
	Use temperatures MIN / MAX	[°C] -40 +110	-40 +110	-40 +110
Rated impulse withstand voltage / pollution degree		8kV / 3	8kV / 3	8kV / 3
Insulation stripping length	(mm)	10	10	10
Width	(mm)	6,2	6,2	6,2
Length	(mm)	81,7	81,7	81,7
Height mounted on TH35 / 7.5	(mm)	57,7	57,7	57,7
Height mounted on TH35 / 15	(mm)	65,2	65,2	65,2
Insulation material temperature index [EN 60216-1]	[°C]	130	130	130
Plastic material		Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0

APPROVALS



ACCESSORIES		TYPE	CAT. NO.	TYPE	CAT. NO.	TYPE	CAT. NO.
End section	grey	EFD.4/PT/GR	EFD401GR	EFD.4/PT/GR	EFD401GR	EFD.4/PT/GR	EFD401GR
	blue	EFD.4/PT/BL	EFD401BL	EFD.4/PT/BL	EFD401BL	EFD.4/PT/BL	EFD401BL
	End section thickness (mm)	1,5		1,5		1,5	
"Easy Bridge" (PTC) cross connection	2 poles	EFB.4/2/R	EFB0402R	EFB.4/2/R	EFB0402R	EFB.4/2/R	EFB0402R
	3 poles	EFB.4/3/R	EFB0403R	EFB.4/3/R	EFB0403R	EFB.4/3/R	EFB0403R
	5 poles	EFB.4/5/R	EFB0405R	EFB.4/5/R	EFB0405R	EFB.4/5/R	EFB0405R
	10 poles	EFB.4/10/R	EFB0410R	EFB.4/10/R	EFB0410R	EFB.4/10/R	EFB0410R
	Rated current carrying capacity of jumper	29A		29A		29A	
Rated current carrying capacity of jumper in ATEX applications	25A		25A		25A		
Coloured partition	red	DFE.2P/R	DFE04	DFE.2P/R	DFE04	DFE.2P/R	DFE04
105mm adhesive numbering strip (16 terminal blocks)		TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW
Single marking tag		CNU/10/51	NU1051S	CNU/10/51	NU1051S	CNU/10/51	NU1051S
Single marking tag for pitch insert		CNU/10/61	NU1061S	CNU/10/61	NU1061S	CNU/10/61	NU1061S
End bracket	Screw	BT/3	BT003	BT/3	BT003	BT/3	BT003
	Snap-fit	BTO	BT007	BTO	BT007	BTO	BT007