



<b>GREY VERSION</b>	<b>EFC.4/GR</b> Cat. No. EFC400GR	<b>EFC.4/1+2/GR</b> Cat. No. EFC410GR	<b>EFC.4/2+2/GR</b> Cat. No. EFC420GR
<b>BLUE VERSION</b>	<b>EFC.4/BL</b> Cat. No. EFC400BL	<b>EFC.4/1+2/BL</b> Cat. No. EFC410BL	<b>EFC.4/2+2/BL</b> Cat. No. EFC420BL

## TECHNICAL CHARACTERISTICS



Function / type		Feed-through	Feed-through	Feed-through
Rated cross-section	(mm²)	4	4	4
Connecting capacity	Flexible (mm²)	0,2 ÷ 6	0,2 ÷ 6	0,2 ÷ 6
	Rigid (mm²)	0,2 ÷ 6	0,2 ÷ 6	0,2 ÷ 6
	Max. flexible with ferrule (mm²)-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 2,5mm²) (A)	32	32	32
	Section (Caliber)	A4	A4	A4
Electrical characteristics according to UL standard	Maximum voltage AC/DC (V)	600	600	600
	Maximum current (with cable from 2,5mm²) (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 2,5mm²) (A)	26	26	26
	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)	55,2	71,8	88,4
Height mounted on TH35 / 7.5	(mm)	39,2	39,2	39,2
Height mounted on TH35 / 15	(mm)	46,7	46,7	46,7
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	<b>EFC.4/PT/GR</b>	EFC401GR	<b>EFC.4/1+2/PT/GR</b>	EFC411GR	<b>EFC.4/2+2/PT/GR</b>	EFC421GR
	blue	<b>EFC.4/PT/BL</b>	EFC401BL	<b>EFC.4/1+2/PT/BL</b>	EFC411BL	<b>EFC.4/2+2/PT/BL</b>	EFC421BL
	End section thickness (mm)	<b>1,5</b>		<b>1,5</b>		<b>1,5</b>	
"Easy Bridge" (PTC) cross connection	2 poles	<b>EFB.4/2/R</b>	EFB0402R	<b>EFB.4/2/R</b>	EFB0402R	<b>EFB.4/2/R</b>	EFB0402R
	3 poles	<b>EFB.4/3/R</b>	EFB0403R	<b>EFB.4/3/R</b>	EFB0403R	<b>EFB.4/3/R</b>	EFB0403R
	5 poles	<b>EFB.4/5/R</b>	EFB0405R	<b>EFB.4/5/R</b>	EFB0405R	<b>EFB.4/5/R</b>	EFB0405R
	10 poles	<b>EFB.4/10/R</b>	EFB0410R	<b>EFB.4/10/R</b>	EFB0410R	<b>EFB.4/10/R</b>	EFB0410R
	Rated current carrying capacity of jumper	<b>32A</b>		<b>32A</b>		<b>32A</b>	
Rated current carrying capacity of jumper in ATEX applications	<b>26A</b>		<b>26A</b>		<b>26A</b>		
Coloured partition	red	<b>DfE.1+1/R</b>	DfE01	<b>DfE.1+2/R</b>	DfE02	<b>DfE.2+2/R</b>	DfE03
105mm adhesive numbering strip (16 terminal blocks)		<b>TAM10105AW</b>	TAM10105AW	<b>TAM10105AW</b>	TAM10105AW	<b>TAM10105AW</b>	TAM10105AW
Single marking tag		<b>CNU/10/51</b>	NU1051S	<b>CNU/10/51</b>	NU1051S	<b>CNU/10/51</b>	NU1051S
Single marking tag for pitch insert		<b>CNU/10/61</b>	NU1061S	<b>CNU/10/61</b>	NU1061S	<b>CNU/10/61</b>	NU1061S
End bracket	Screw	<b>BT/3</b>	BT003	<b>BT/3</b>	BT003	<b>BT/3</b>	BT003
	Snap-fit	<b>BTO</b>	BT007	<b>BTO</b>	BT007	<b>BTO</b>	BT007