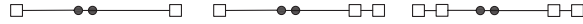




GREY VERSION	EFC.4/GR Cat. No. EFC400GR	EFC.4/1+2/GR Cat. No. EFC410GR	EFC.4/2+2/GR Cat. No. EFC420GR
BLUEE VERSION	EFC.4/BL Cat. No. EFC400BL	EFC.4/1+2/BL Cat. No. EFC410BL	EFC.4/2+2/BL Cat. No. EFC420BL

TECHNICAL CHARACTERISTICS



Function / type	Feed-through	Feed-through	Feed-through
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] 32	32	32
Electrical characteristics according to UL standard	Section Caliber A4	A4	A4
	Maximum voltage AC/DC [V] 600	600	600
	Maximum current (with cable from 2,5mm ²) [A] 30	30	30
Electrical characteristics according to ATEX directive and IEC Ex standard	Section Min-Max [AWG] 24 - 10	24 - 10	24 - 10
	Maximum voltage AC/DC [V] 500	500	500
Rated impulse withstand voltage / pollution degree	Maximum current (with cable from 2,5mm ²) [A] 26	26	26
	Use temperatures MIN / MAX [°C] -40 +110	-40 +110	-40 +110
Insulation stripping length	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 / 15	(mm) 39,2	39,2	39,2
Height mounted on TH35 / 7,5	(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	EFC.4/PT/GR EFC401GR	EFC.4/1+2/PT/GR EFC411GR	EFC.4/2+2/PT/GR EFC421GR		
	blue	EFC.4/PT/BL EFC401BL	EFC.4/1+2/PT/BL EFC411BL	EFC.4/2+2/PT/BL EFC421BL		
	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	32A	32A	32A		
Rated current carrying capacity of jumper in ATEX applications	26A	26A	26A			
Coloured partition	red	DFE.1+1/R DFE01	DFE.1+2/R DFE02	DFE.2+2/R DFE03		
105mm adhesive numbering strip (16 terminal blocks)	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		



GREEN/YELLOW VERSION	EFCE.4 Cat. No. EFCE400	EFCE.4/1+2 Cat. No. EFCE410	EFCE.4/2+2 Cat. No. EFCE420
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TECHNICAL CHARACTERISTICS



Function / type	Earth terminal blocks	Earth terminal blocks	Earth terminal blocks
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 60947-7-2	Maximum voltage AC/DC [V] -	-	-
	Maximum current (with cable from 2,5mm ²) [A] -	-	-
Electrical characteristics according to UL standard	Section Caliber A4	A4	A4
	Maximum voltage AC/DC [V] -	-	-
	Maximum current (with cable from 2,5mm ²) [A] -	-	-
Electrical characteristics according to ATEX directive and IEC Ex standard	Section Min-Max [AWG] 24 - 10	24 - 10	24 - 10
	Maximum voltage AC/DC [V] -	-	-
Rated impulse withstand voltage / pollution degree	Maximum current (with cable from 2,5mm ²) [A] -	-	-
	Use temperatures MIN / MAX [°C] -40 +110	-40 +110	-40 +110
Insulation stripping length	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 / 15	(mm) 39,2	39,2	39,2
Height mounted on TH35 / 7,5	(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	EFC.4/PT/GR EFC401GR	EFC.4/1+2/PT/GR EFC411GR	EFC.4/2+2/PT/GR EFC421GR		
	blue	EFC.4/PT/BL EFC401BL	EFC.4/1+2/PT/BL EFC411BL	EFC.4/2+2/PT/BL EFC421BL		
	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	32A	32A	32A		
Rated current carrying capacity of jumper in ATEX applications	26A	26A	26A			
Coloured partition	red	DFE.1+1/R DFE01	DFE.1+2/R DFE02	DFE.2+2/R DFE03		
105mm adhesive numbering strip (16 terminal blocks)	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		