



GREY VERSION	EFC.2/GR Cat. No. EFC200GR	EFC.2/1+2/GR Cat. No. EFC210GR	EFC.2/2+2/GR Cat. No. EFC220GR
BLUE VERSION	EFC.2/BL Cat. No. EFC200BL	EFC.2/1+2/BL Cat. No. EFC210BL	EFC.2/2+2/BL Cat. No. EFC220BL

TECHNICAL CHARACTERISTICS



Function / type		Feed-through	Feed-through	Feed-through
Rated cross-section	[mm²]	2,5	2,5	2,5
Connecting capacity	Flexible [mm²]	0,2 ÷ 4	0,2 ÷ 4	0,2 ÷ 4
	Rigid [mm²]	0,2 ÷ 4	0,2 ÷ 4	0,2 ÷ 4
	max. flexible with ferrule [mm²]-ferrule type	2,5 - WP25/14	2,5 - WP25/14	2,5 - WP25/14
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]	24	24	24
	Section Caliber	A3	A3	A3
Electrical characteristics according to UL standard	Maximum voltage AC/DC [V]	600	600	600
	Maximum current (with cable from 2,5mm²) [A]	20	20	20
	Section Min-Max [AWG]	24 - 12	24 - 12	24 - 12
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]	20	20	20
	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]	9	9	9
Width	[mm]	5,2	5,2	5,2
Length	[mm]	49,6	63,1	76,6
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	EFC.2/PT/GR	EFC201GR	EFC.2/1+2/PT/GR	EFC211GR	EFC.2/2+2/PT/GR	EFC221GR
	blue	EFC.2/PT/BL	EFC201BL	EFC.2/1+2/PT/BL	EFC211BL	EFC.2/2+2/PT/BL	EFC221BL
	End section thickness [mm]	1,5		1,5		1,5	
"Easy Bridge" (PTC) cross connection	2 poles	EFB.2/2/R	EFB0202R	EFB.2/2/R	EFB0202R	EFB.2/2/R	EFB0202R
	3 poles	EFB.2/3/R	EFB0203R	EFB.2/3/R	EFB0203R	EFB.2/3/R	EFB0203R
	5 poles	EFB.2/5/R	EFB0205R	EFB.2/5/R	EFB0205R	EFB.2/5/R	EFB0205R
	10 poles	EFB.2/10/R	EFB0210R	EFB.2/10/R	EFB0210R	EFB.2/10/R	EFB0210R
	Rated current carrying capacity of jumper	24A		24A		24A	
	Rated current carrying capacity of jumper in ATEX applications	20A		20A		20A	
Coloured partition	red	DFE.1+1/R	DFE01	DFE.1+2/R	DFE02	DFE.2+2/R	DFE03
105mm adhesive numbering strip [20 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/10/51	NU1051S	CNU/10/51	NU1051S	CNU/10/51	NU1051S
End bracket	Screw	BT/3	BT003	BT/3	BT003	BT/3	BT003
	Snap-fit	BTO	BT007	BTO	BT007	BTO	BT007