



<b>GREY VERSION</b>	<b>EFC.2/GR</b> Cat. No. EFC20GR	<b>EFC.2/1+2/GR</b> Cat. No. EFC21GR	<b>EFC.2/2+2/GR</b> Cat. No. EFC22GR
<b>BLUEE VERSION</b>	<b>EFC.2/BL</b> Cat. No. EFC20BL	<b>EFC.2/1+2/BL</b> Cat. No. EFC21BL	<b>EFC.2/2+2/BL</b> Cat. No. EFC22BL

TECHNICAL CHARACTERISTICS



Function / type		Feed-through	Feed-through	Feed-through
<b>Rated cross-section</b>	(mm <sup>2</sup> )	2,5	2,5	2,5
<b>Connecting capacity</b>	Flexible (mm <sup>2</sup> )	0,2 + 4	0,2 + 4	0,2 + 4
	Rigid (mm <sup>2</sup> )	0,2 + 4	0,2 + 4	0,2 + 4
	max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	2,5 - WP25/14	2,5 - WP25/14	2,5 - WP25/14
<b>Electrical characteristics according to European standard IEC EN 60947-7-1</b>	Maximum voltage AC/DC [V]	800	800	800
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	24	24	24
	Section Caliber	A3	A3	A3
<b>Electrical characteristics according to UL standard</b>	Maximum voltage AC/DC [V]	600	600	600
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	20	20	20
	Section Min-Max [AWG]	24 - 12	24 - 12	24 - 12
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	Maximum voltage AC/DC [V]	500	500	500
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	20	20	20
	Use temperatures MIN / MAX [°C]	-40 +110	-40 +110	-40 +110
<b>Rated impulse withstand voltage / pollution degree</b>		8kV / 3	8kV / 3	8kV / 3
<b>Insulation stripping length</b>	(mm)	9	9	9
<b>Width</b>	(mm)	5,2	5,2	5,2
<b>Length</b>	(mm)	49,6	63,1	76,6
<b>Height mounted on TH35 / 15</b>	(mm)	39,2	39,2	39,2
<b>Height mounted on TH35 / 7,5</b>	(mm)	46,7	46,7	46,7
<b>Insulation material temperature index [EN 60216-1]</b>	(°C)	130	130	130
<b>Plastic material</b>		Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0

APPROVALS



ACCESSORIES	TYPE	CAT. NO.	TYPE	CAT. NO.	TYPE	CAT. NO.	
<b>End section</b>	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	
<b>"Easy Bridge" (PTC) cross connection</b>	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		
<b>Coloured partition</b>	red	DFE.1+1/R	DFE01	DFE.1+2/R	DFE02	DFE.2+2/R	DFE03
<b>105mm adhesive numbering strip (20 terminal blocks)</b>		TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW
<b>Single marking tag</b>		CNU/10/51	NU1051S	CNU/10/51	NU1051S	CNU/10/51	NU1051S
<b>Single marking tag for pitch insert</b>		CNU/10/51	NU1051S	CNU/10/51	NU1051S	CNU/10/51	NU1051S
<b>End bracket</b>	Screw	BT/3	BT003	BT/3	BT003	BT/3	BT003
	Snap-fit	BTO	BT007	BTO	BT007	BTO	BT007



<b>GREEN/YELLOW VERSION</b>	<b>EFCE.2</b> Cat. No. EFCE200	<b>EFCE.2/1+2</b> Cat. No. EFCE210	<b>EFCE.2/2+2</b> Cat. No. EFCE220
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TECHNICAL CHARACTERISTICS



Function / type		Earth terminal blocks	Earth terminal blocks	Earth terminal blocks
<b>Rated cross-section</b>	(mm <sup>2</sup> )	2,5	2,5	2,5
<b>Connecting capacity</b>	Flexible (mm <sup>2</sup> )	0,2 + 4	0,2 + 4	0,2 + 4
	Rigid (mm <sup>2</sup> )	0,2 + 4	0,2 + 4	0,2 + 4
	Max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	2,5 - WP25/14	2,5 - WP25/14	2,5 - WP25/14
<b>Electrical characteristics according to European standard IEC EN 60947-7-2</b>	Maximum voltage AC/DC [V]	-	-	-
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	-	-	-
	Section Caliber	A3	A3	A3
<b>Electrical characteristics according to UL standard</b>	Maximum voltage AC/DC [V]	-	-	-
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	-	-	-
	Section Min-Max [AWG]	24 - 12	24 - 12	24 - 12
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	Maximum voltage AC/DC [V]	-	-	-
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	-	-	-
	Use temperatures MIN / MAX [°C]	-40 +110	-40 +110	-40 +110
<b>Rated impulse withstand voltage / pollution degree</b>		8kV / 3	8kV / 3	8kV / 3
<b>Insulation stripping length</b>	(mm)	9	9	9
<b>Width</b>	(mm)	5,2	5,2	5,2
<b>Length</b>	(mm)	49,6	63,1	76,6
<b>Height mounted on TH35 / 15</b>	(mm)	39,2	39,2	39,2
<b>Height mounted on TH35 / 7,5</b>	(mm)	46,7	46,7	46,7
<b>Insulation material temperature index [EN 60216-1]</b>	(°C)	130	130	130
<b>Plastic material</b>		Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0

APPROVALS



ACCESSORIES	TYPE	CAT. NO.	TYPE	CAT. NO.	TYPE	CAT. NO.	
<b>End section</b>	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	
<b>"Easy Bridge" (PTC) cross connection</b>	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		
<b>Coloured partition</b>	red	DFE.1+1/R	DFE01	DFE.1+2/R	DFE02	DFE.2+2/R	DFE03
<b>105mm adhesive numbering strip (20 terminal blocks)</b>		TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW	TAM10105AW
<b>Single marking tag</b>		CNU/10/51	NU1051S	CNU/10/51	NU1051S	CNU/10/51	NU1051S
<b>Single marking tag for pitch insert</b>		CNU/10/51	NU1051S	CNU/10/51	NU1051S	CNU/10/51	NU1051S
<b>End bracket</b>	Screw	BT/3	BT003	BT/3	BT003	BT/3	BT003
	Snap-fit	BTO	BT007	BTO	BT007	BTO	BT007