



GREY VERSION	EFD.2/GR Cat. No. EFD200GR	EFD.2/CI/GR Cat. No. EFD210GR	EFD.2/E/GR Cat. No. EFD220GR
BLUEE VERSION	EFD.2/BL Cat. No. EFD200BL	EFD.2/CI/BL Cat. No. EFD210BL	
<b>TECHNICAL CHARACTERISTICS</b>			
Function / type	2 levels	2 levels and internal connection	2 feed-through levels + earth
Rated cross-section	(mm <sup>2</sup> ) 2,5	2,5	2,5
Connecting capacity	Flexible (mm <sup>2</sup> )	0,2 + 4	0,2 + 4
	Rigid (mm <sup>2</sup> )	0,2 + 4	0,2 + 4
	Max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	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
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	22	22
Electrical characteristics according to UL standard	Section Caliber	A3	A3
	Maximum voltage AC/DC [V]	600	600
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	20	20
Electrical characteristics according to ATEX directive and IEC Ex standard	Section Min-Max [AWG]	24-12	24-12
	Maximum voltage AC/DC [V]	500	500
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	18	18
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)	71,6	71,6	71,6
Height mounted on TH35 / 15 (mm)	53,8	53,8	53,8
Height mounted on TH35 / 7,5 (mm)	61,3	61,3	61,3
Insulation material temperature index [EN 60216-1] (°C)	130	130	130
Plastic material	Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0

APPROVALS	cRU US Ex		cRU US Ex		cRU US Ex	
ACCESSORIES	TYPE	CAT. NO.	TYPE	CAT. NO.	TYPE	CAT. NO.
End section	grey	EFD.2/PT/GR EFD201GR	EFD.2/PT/GR EFD201GR	EFD.2/PT/GR EFD201GR	EFD.2/PT/GR EFD201GR	EFD.2/PT/GR EFD201GR
	blue	EFD.2/PT/BL EFD201BL	EFD.2/PT/BL EFD201BL	EFD.2/PT/BL EFD201BL	EFD.2/PT/BL EFD201BL	EFD.2/PT/BL EFD201BL
	End section thickness (mm)	1,5	1,5	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	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	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	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	EFB.2/10/R EFB0210R	EFB.2/10/R EFB0210R
	Rated current carrying capacity of jumper	22A	22A	22A	22A	22A
Rated current carrying capacity of jumper in ATEX applications	18A	18A	18A	18A	18A	
Coloured partition	red	DFE.2P/R DFE04	DFE.2P/R DFE04	DFE.2P/R DFE04	DFE.2P/R DFE04	DFE.2P/R DFE04
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	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	CNU/10/51 NU1051S	CNU/10/51 NU1051S	CNU/10/51 NU1051S
End bracket	Screw	BT/3 BT003	BT/3 BT003	BT/3 BT003	BT/3 BT003	BT/3 BT003
	Snap-fit	BTO BT007	BTO BT007	BTO BT007	BTO BT007	BTO BT007



GREY VERSION	EFD.4/GR Cat. No. EFD400GR	EFD.4/CI/GR Cat. No. EFD410GR	EFD.4/E/GR Cat. No. EFD420GR
BLUEE VERSION	EFD.4/BL Cat. No. EFD400BL	EFD.4/1+2/BL Cat. No. EFD410BL	
<b>TECHNICAL CHARACTERISTICS</b>			
Function / type	2 levels	2 levels and internal connection	2 levels [Feed-through + terra]
Rated cross-section	(mm <sup>2</sup> ) 4	4	4
Connecting capacity	Flexible (mm <sup>2</sup> )	0,2 + 6	0,2 + 6
	Rigid (mm <sup>2</sup> )	0,2 + 6	0,2 + 6
	Max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	4 - WP40/16	4 - WP40/16
Electrical characteristics according to European standard IEC EN 60947-7-1	Maximum voltage AC/DC [V]	800	800
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	29	29
Electrical characteristics according to UL standard	Section Caliber	A4	A4
	Maximum voltage AC/DC [V]	600	600
	Maximum current (with cable from 2,5mm <sup>2</sup> ) [A]	30	30
Electrical characteristics according to ATEX directive and IEC Ex standard	Section Min-Max [AWG]	24 - 10	24 - 10
	Maximum voltage AC/DC [V]	500	500
	Maximum current (with cable from 4mm <sup>2</sup> ) [A]	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 / 15 (mm)	57,7	57,7	57,7
Height mounted on TH35 / 7,5 (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	cRU US Ex		cRU US Ex		cRU US Ex	
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	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	EFD.4/PT/BL EFD401BL	EFD.4/PT/BL EFD401BL
	End section thickness (mm)	1,5	1,5	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	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	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	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	EFB.4/10/R EFB0410R	EFB.4/10/R EFB0410R
	Rated current carrying capacity of jumper	29A	29A	29A	29A	29A
Rated current carrying capacity of jumper in ATEX applications	25A	25A	25A	25A	25A	
Coloured partition	red	DFE.2P/R DFE04	DFE.2P/R DFE04	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	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	CNU/10/61 NU1061S	CNU/10/61 NU1061S	CNU/10/61 NU1061S
End bracket	Screw	BT/3 BT003	BT/3 BT003	BT/3 BT003	BT/3 BT003	BT/3 BT003
	Snap-fit	BTO BT007	BTO BT007	BTO BT007	BTO BT007	BTO BT007