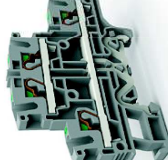


EFD.2  
SERIESSPRING CLAMP TERMINAL BLOCKS WITH  
2 LEVELS AND PUSH-IN TECHNOLOGYEFD.4  
SERIESSPRING CLAMP TERMINAL BLOCKS WITH  
2 LEVELS AND PUSH-IN TECHNOLOGY

## GREY VERSION

EFD.2/GR	Cat. No. EFD2006R	EFD.2/E/GR	Cat. No. EFD2206R
EFD.2/BL	Cat. No. EFD200BL	EFD.2/Ci/BL	Cat. No. EFD210BL

## TECHNICAL CHARACTERISTICS

Function / type	2 levels	2 levels	2 levels and internal connection	2 levels (Feed-through + earth)
Rated cross-section	2,5 [mm <sup>2</sup> ]	2,5	0,2 + 4	0,2 + 4
Connecting capacity	Flexible 0,2 + 4 [mm <sup>2</sup> ] Rigid 0,2 + 4 [mm <sup>2</sup> ] Max. flexible with ferrule 2,5 - WP25/14 [mm <sup>2</sup> ] ferrule type	0,2 + 4	0,2 + 4	0,2 + 4
Electrical characteristics according to European standard IEC EN 60974-7-1	800 [V] 22 [A] A3 [Caliber]	800	2,5 - WP25/14 [mm <sup>2</sup> ] 800 [V] 22 [A] A3 [Caliber]	800 [V] 22 [A] A3 [Caliber]
Electrical characteristics according to UL standard	600 [V] 20 [A] 24-12 [AWG]	600	600 [V] 20 [A] 24-12 [AWG]	600 [V] 20 [A] 24-12 [AWG]
Electrical characteristics according to ATEX directive and IEC Ex standard	500 [V] 18 [A] -40 +110 [°C]	500	500 [V] 18 [A] -40 +110 [°C]	500 [V] 18 [A] -40 +110 [°C]
Rated impulse withstand voltage / pollution degree	8kV / 3 [kV]	8kV / 3 [kV]	8kV / 3 [kV]	8kV / 3 [kV]
Insulation stripping length	9 [mm]	9	9	9
Width	5,2 [mm]	5,2	5,2	5,2
Length	71,6 [mm]	71,6	71,6	71,6
Height mounted on TH35 / 15	53,8 [mm]	53,8	53,8	53,8
Height mounted on TH35 / 7,5	61,3 [mm]	61,3	61,3	61,3
Insulation material temperature index (EN 60216-1)	130 [°C]	130	130	130
Plastic material	Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0

## APPROVALS

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## ACCESSORIES

TYPE	CAT. NO.	TYPE	CAT. NO.
grey	EFD201GR	EFD2/P/GR	EFD201GR
blue	EFD201BL	EFD2/P/BL	EFD201BL
End section		End section thickness [mm]	1,5
2 poles	EFB202R	EFB2/2/R	EFB0202R
3 poles	EFB0203R	EFB2/3/R	EFB0203R
5 poles	EFB0205R	EFB2/5/R	EFB0205R
10 poles	EFB0210R	EFB2/10/R	EFB0210R
Rated current carrying capacity of jumper	22A	22A	22A
Rated current carrying capacity of jumper in Alex applications	18A	18A	18A
Coloured partition	DPE2P/R	DPE2P/R	DPE04
150mm adhesive numbering strip (20 terminal blocks)	TAM10105AW	TAM10105AW	TAM10105AW
Single marking tag	NU1051S	NU1051S	NU1051S
Single marking tag for pitch insert	CNU10/51	CNU10/51	CNU10/51
Screw	BT/3	BT/3	BT/3
End bracket	BTO	BTO	BTO

## GREY VERSION

EFD.4/GR	Cat. No. EFD4006R	EFD.4/E/GR	Cat. No. EFD4206R
EFD.4/BL	Cat. No. EFD400BL	EFD.4/Ci/GR	Cat. No. EFD410BL

## TECHNICAL CHARACTERISTICS

Function / type	2 levels	2 levels	2 levels and internal connection	2 levels (Feed-through + terra)
Rated cross-section	4 [mm <sup>2</sup> ]	4	0,2 + 6	0,2 + 6
Connecting capacity	Flexible 0,2 + 6 [mm <sup>2</sup> ] Rigid 0,2 + 6 [mm <sup>2</sup> ] Max. flexible with ferrule 4 - WPA40/16 [mm <sup>2</sup> ] ferrule type	0,2 + 6	0,2 + 6	0,2 + 6
Electrical characteristics according to European standard IEC EN 60974-7-1	800 [V] 29 [A] A4 [Caliber]	800	4 - WPA40/16 [mm <sup>2</sup> ] 800 [V] 29 [A] A4 [Caliber]	800 [V] 29 [A] A4 [Caliber]
Electrical characteristics according to UL standard	600 [V] 30 [A] 24 - 10 [AWG]	600	600 [V] 30 [A] 24 - 10 [AWG]	600 [V] 30 [A] 24 - 10 [AWG]
Electrical characteristics according to ATEX directive and IEC Ex standard	500 [V] 25 [A] -40 +110 [°C]	500	500 [V] 25 [A] -40 +110 [°C]	500 [V] 25 [A] -40 +110 [°C]
Rated impulse withstand voltage / pollution degree	8kV / 3 [kV]	8kV / 3 [kV]	8kV / 3 [kV]	8kV / 3 [kV]
Insulation stripping length	10 [mm]	10	10	10
Width	6,2 [mm]	6,2	6,2	6,2
Length	81,7 [mm]	81,7	81,7	81,7
Height mounted on TH35 / 15	57,7 [mm]	57,7	57,7	57,7
Height mounted on TH35 / 7,5	65,2 [mm]	65,2	65,2	65,2
Insulation material temperature index (EN 60216-1)	130 [°C]	130	130	130
Plastic material	Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0	Polyamide UL94 V0

## APPROVALS

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## ACCESSORIES

TYPE	CAT. NO.	TYPE	CAT. NO.
grey	EFD401GR	EFD4/P/GR	EFD401GR
blue	EFD401BL	EFD4/P/BL	EFD401BL
End section		End section thickness [mm]	1,5
2 poles	EFB402R	EFB4/2/R	EFB0402R
3 poles	EFB0403R	EFB4/3/R	EFB0403R
5 poles	EFB0405R	EFB4/5/R	EFB0405R
10 poles	EFB0410R	EFB4/10/R	EFB0410R
Rated current carrying capacity of jumper	29A	29A	29A
Rated current carrying capacity of jumper in Alex applications	25A	25A	25A
Coloured partition	DPE2P/R	DPE2P/R	DPE04
150mm adhesive numbering strip (16 terminal blocks)	TAM10105AW	TAM10105AW	TAM10105AW
Single marking tag	NU1051S	NU1051S	NU1051S
Single marking tag for pitch insert	CNU10/51	CNU10/51	CNU10/51
Screw	BT/3	BT/3	BT/3
End bracket	BTO	BTO	BTO

