



## NEXT AVAILABILITY

GREY VERSION	<b>EFS.2/GR</b>	Cat. No. EFS200GR	<b>EFS.4/GR</b>	Cat. No. EFS400GR
BLUEE VERSION	<b>EFS.2/BL</b>	Cat. No. EFS200BL	<b>EFS.4/BL</b>	Cat. No. EFS400BL

## TECHNICAL CHARACTERISTICS



Function / type		"blade" switchable	"blade" switchable
Rated cross-section	(mm <sup>2</sup> )	2,5	4
Connecting capacity	Flexible (mm <sup>2</sup> )	0,2 ÷ 4	0,2 ÷ 6
	Rigid (mm <sup>2</sup> )	0,2 ÷ 4	0,2 ÷ 6
	Max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	2,5 - WP25/14	4 - WP40/16
Electrical characteristics according to European standard IEC EN 60947-7-1	Maximum voltage AC/DC (V)	630	630
	Maximum current (with cable from 2,5mm <sup>2</sup> ) (A)	-	-
	Section (Caliber)	A3	A4
Electrical characteristics according to UL standard	Maximum voltage AC/DC (V)		
	Maximum current (with cable from 2,5mm <sup>2</sup> ) (A)	UL Pending	UL Pending
	Section Min-Max (AWG)		
Rated impulse withstand voltage / pollution degree		8kV / 3	8kV / 3
Insulation stripping length (mm)		9	10
Width (mm)		5,2	6,2
Length (mm)		49,6	55,2
Height mounted on TH35 / 15 (mm)		39,2	41,2
Height mounted on TH35 / 7,5 (mm)		46,7	48,7
Insulation material temperature index (EN 60216-1) (°C)		130	130
Plastic material		Polyamide UL94 V0	Polyamide UL94 V0

## APPROVALS

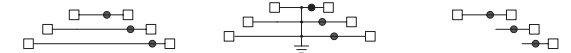
ACCESSORIES	TYPE	CAT. NO.	TYPE	CAT. NO.
End section	grey	<b>EFC.2/PT/GR</b> EFC201GR	<b>EFC.4/PT/GR</b> EFC401GR	
	blue	<b>EFC.2/PT/BL</b> EFC201BL	<b>EFC.4/PT/BL</b> EFC401BL	
"Easy Bridge" (PTC) cross connection	End section thickness (mm)	<b>1,5</b>	<b>1,5</b>	
	2 poles	<b>EFB.2/2/R</b> EFB0202R	<b>EFB.4/2/R</b> EFB0402R	
	3 poles	<b>EFB.2/3/R</b> EFB0203R	<b>EFB.4/3/R</b> EFB0403R	
	5 poles	<b>EFB.2/5/R</b> EFB0205R	<b>EFB.4/5/R</b> EFB0405R	
	10 poles	<b>EFB.2/10/R</b> EFB0210R	<b>EFB.4/10/R</b> EFB0410R	
	Rated current carrying capacity of jumper (A)			
Coloured partition	red	<b>D.FE.1+1/R</b> DFE01	<b>D.FE.1+1/R</b> DFE01	
Striscia di numerazione adesiva da 105mm		<b>TAM10105AW</b> TAM10105AW	<b>TAM10105AW</b> TAM10105AW	
Single marking tag		<b>CNU/10/51</b> NU1051S	<b>CNU/10/51</b> NU1051S	
Single marking tag for pitch insert		<b>CNU/10/51</b> NU1051S	<b>CNU/10/61</b> NU1061S	
End bracket	Screw	<b>BT/3</b> BT003	<b>BT/3</b> BT003	
	Snap-fit	<b>BTO</b> BT007	<b>BTO</b> BT007	



## NEXT AVAILABILITY

GREY VERSION	<b>EFT.2/GR</b>	Cat. No. EFT200GR	<b>EFT.2/S/GR</b>	Cat. No. EFT250GR
BLUEE VERSION	<b>EFT.2/BL</b>	Cat. No. EFT200BL		
GREEN/YELLOW VERSION	<b>EFTE.2</b>	Cat. No. EFTE200		

## TECHNICAL CHARACTERISTICS



Function / type		3 levels	3 levels + earth	3 levels - for sensors
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	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
Electrical characteristics according to European standard IEC EN 60947-7-1	Maximum voltage AC/DC (V)	800	800	250
	Maximum current (with cable from 2,5mm <sup>2</sup> ) (A)	-	-	-
	Section (Caliber)	A3	A3	A3
Electrical characteristics according to UL standard	Maximum voltage AC/DC (V)			
	Maximum current (with cable from 2,5mm <sup>2</sup> ) (A)	UL Pending	UL Pending	UL Pending
	Section Min-Max (AWG)			
Electrical characteristics according to ATEX directive and IEC Ex standard	Maximum voltage AC/DC (V)			
	Maximum current (with cable from 2,5mm <sup>2</sup> ) (A)	ATEX Pending	ATEX Pending	ATEX Pending
Use temperatures MIN / MAX (°C)				
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)		106,2	106,2	89
Height mounted on TH35 / 15 (mm)		68,4	68,4	43,9
Height mounted on TH35 / 7,5 (mm)		75,9	75,9	51,4
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	<b>EFT.2/PT/GR</b> EFT201GR	<b>EFT.2/PT/GR</b> EFT201GR	<b>EFT.2/S/PT/GR</b> EFT251GR		
	blue	<b>EFT.2/PT/BL</b> EFT201BL	-	-	-	-
"Easy Bridge" (PTC) cross connection	End section thickness (mm)	<b>1,5</b>	<b>1,5</b>	<b>1,5</b>		
	2 poles	<b>EFB.2/2/R</b> EFB0202R	<b>EFB.2/2/R</b> EFB0202R	<b>EFB.2/2/R</b> EFB0202R		
	3 poles	<b>EFB.2/3/R</b> EFB0203R	<b>EFB.2/3/R</b> EFB0203R	<b>EFB.2/3/R</b> EFB0203R		
	5 poles	<b>EFB.2/5/R</b> EFB0205R	<b>EFB.2/5/R</b> EFB0205R	<b>EFB.2/5/R</b> EFB0205R		
	10 poles	<b>EFB.2/10/R</b> EFB0210R	<b>EFB.2/10/R</b> EFB0210R	<b>EFB.2/10/R</b> EFB0210R		
	Rated current carrying capacity of jumper (A)					
105mm adhesive numbering strip (20 terminal blocks)		<b>TAM10105AW</b> TAM10105AW	<b>TAM10105AW</b> TAM10105AW	<b>TAM10105AW</b> TAM10105AW		
Single marking tag		<b>CNU/10/51</b> NU1051S	<b>CNU/10/51</b> NU1051S	<b>CNU/10/51</b> NU1051S		
Single marking tag for pitch insert		<b>CNU/10/51</b> NU1051S	<b>CNU/10/51</b> NU1051S	<b>CNU/10/51</b> NU1051S		
End bracket	Screw	<b>BT/3</b> BT003	<b>BT/3</b> BT003	<b>BT/3</b> BT003		
	Snap-fit	<b>BTO</b> BT007	<b>BTO</b> BT007	<b>BTO</b> BT007		