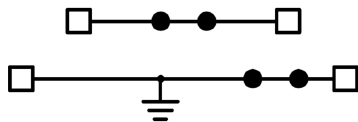


Push-in terminal block 1.5mm<sup>2</sup>,  
2-levels, feed-through+earth, grey color

Series	EFD
Code	EFD120GR
Type	EFD.1/E/GR
Colour	Grey
HS code	85369010
<b>TECHNICAL FEATURES</b>	
Function/Type	2 levels (feed-through + earth)
Rated cross-section	1.5 mm <sup>2</sup>
<b>Connecting capacity</b>	
Flexible wire	0.2-1.5 mm <sup>2</sup>
Rigid wire	0.2-1.5 mm <sup>2</sup>
Wire with ferrule - ferrule type	1.5 mm <sup>2</sup> – WP15/14
<b>Electrical characteristics according to IEC EN standard</b>	
Maximum voltage AC/DC	630 V
Maximum current (rated cross-section)	16 A
Caliber	A1 – B1
<b>Electrical characteristics according to UL Standard</b>	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	15 A
Section (min-max)	26-14 (AWG)
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	
Maximum voltage AC/DC	440 V
Maximum current (rated cross-section)	16 A
Operating temperature Min/Max	-40 °C / +110 °C
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	8 mm
Width (pitch)	3.5 mm
Length	81 mm
Height mounted on TH35-7.5/TH35-15/G32	50 / 57.5 / – mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
<b>ACCESSORIES</b>	
<b>End section</b>	
Grey	EFD.1/PT/GR (cod. EFD101GR)
Blue	EFD.1/PT/BL (cod. EFD101BL)
Thickness	1.5 mm
<b>Cross-connection</b>	
Rated current carrying capacity IEC/ATEX	16 A / 16 A
Coloured partition plate	DFE.2P/R (cod. DFE04R)
<b>Marking</b>	
Adhesive numbering strip	TMM102105AW (cod. TMM102105AW)
Snap-on numbering strip	TMM102105W (cod. TMM102105W)
Single marking tag	CNU/8/35 (cod. NU0835S), CNU/10/35 (cod. NU1035S)
Single marking tag for pitch insertion	CNU/8/35 (cod. NU0835S), CNU/10/35 (cod. NU1035S)
<b>End bracket</b>	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
DIN rail according to IEC 60715/TH35	PR/3/..
APPROVALS AND MARKINGS	Ⓢ, Ⓜ



\* Reduced wiring time\* Wire release push button  
1 For more details on accessories, refer to the relevant chapters

## DESCRIZIONE DEL PRODOTTO

EFD.1/E/GR  
Push-in terminal block 1.5mm<sup>2</sup>, 2-levels, feed-through+earth, grey color