



Push-in
terminal block 2.5mm², 3-levels, per sensori, grey color

Series	EFT
Code	EFT250GR
Type	EFT.2/S/GR
HS code	85369010
Colour	Grey
TECHNICAL FEATURES	
Function/Type	3 levels – for sensors
Rated cross-section	2.5 mm ²
Connecting capacity	
Flexible wire	0.2-4 mm ²
Rigid wire	0.2-4 mm ²
Wire with ferrule - ferrule type	2.5 mm ² – WP25/19
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	250 V
Maximum current (rated cross-section)	23 A
Caliber	A3
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	
Maximum current (rated cross-section)	20 A
Section (min-max)	24-12 (AWG)
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	200 V
Maximum current (rated cross-section)	21 A
Operating temperature Min/Max	-40 °C / +110 °C
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	9 mm
Width (pitch)	5.2 mm
Length	89 mm
Height mounted on TH35-7.5/TH35-15/G32	43.9 / 51.4 / – mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	EFT.2/S/PT/GR (cod. EFT251GR)
Blue	–
Thickness	1.5 mm
Cross-connection	
Rated current carrying capacity IEC/ATEX	24 A / 18 A
Coloured partition plate	DFH/4/R (cod. DH04R)
Marking	
Adhesive numbering strip	TMM102105AW (cod. TMM102105AW)
Snap-on numbering strip	TMM102105W (cod. TMM102105W)
Single marking tag	CNU/8/51 (cod. NU0851S), CNU/10/51 (cod. NU1051S)
Single marking tag for pitch insertion	CNU/8/51 (cod. NU0851S), CNU/10/51 (cod. NU1051S)
End bracket	
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	



* Suitable for proximity sensor connection* Reduced wiring time* Wire release push button
1 For more details on accessories, refer to the relevant chapters

PRODUCT DESCRIPTION

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