



push-in terminal block 1 level feed-through, 4mm², blue

Series	EFC
Code	EFC420BL
Type	EFC.4/2+2/BL
HS code	85369010
Colour	Blue
TECHNICAL FEATURES	
Function/Type	Feed-through
Rated cross-section	4 mm ²
Connecting capacity	
Flexible wire	0.2-6 mm ²
Rigid wire	0.2-6 mm ²
Wire with ferrule - ferrule type	4 mm ² - WP40/16
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	32 A
Caliber	A4
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	30 A
Section (min-max)	24-10 (AWG)
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	500 V
Maximum current (rated cross-section)	26 A
Operating temperature Min/Max	-40 °C / +110 °C
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	10 mm
Width (pitch)	6.2 mm
Length	88.4 mm
Height mounted on TH35-7.5/TH35-15/G32	39.2 / 46.7 / - mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	EFC.4/2+2/PT/GR (cod. EFC421GR)
Blue	EFC.4/2+2/PT/BL (cod. EFC421BL)
Thickness	1.5 mm
Cross-connection	EFB.4/.../... (cod. EFB04...)
Rated current carrying capacity IEC/ATEX	32 A / 26 A
Coloured partition plate	DPE.2+2/R (cod. DFE03R)
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/8/61 (cod. NU0861S), CNU/10/61 (cod. NU1061S)
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	  



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

DESCRIZIONE DEL PRODOTTO

push-in terminal block 1 level feed-through, 4mm², blue