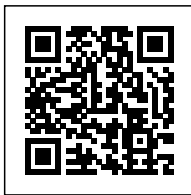


Screw terminal block with flat connection, grey color

Series	PDF – FDP – CVF
Code	CV100GR
Type	CVF.4/GR
Colour	Grey
HS code	85369010
TECHNICAL FEATURES	
Function/Type	Feed-through with screw and fast-on connections
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)	20 A
Section (min-max)	20-12 (AWG)
Tightening torque value (UL)	–
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Operating temperature Min/Max	–
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	11 mm
Tightening torque value (nom. / max.)	0.5 / 1.2 Nm
Width (pitch)	6 mm
Length	48.5 mm
Height mounted on TH35-7.5/TH35-15/G32	52 / 60 / 56 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	CVF/PT/GR (cod. CV101GR)
Blue	CVF/PT (Ex)i (cod. CV201)
Beige	CVF/PT (cod. CV101)
Thickness	1.5 mm
Cross-connection	
Model A)	PM/40/2 (cod. PM402)
Rated current carrying capacity IEC/ATEX	–
Cross-connection identification strip	–
Multiple cross-connection bar	PMP/58 (cod.PMP58)
Shunting screw and sleeve (Standard / Exe)	CPM/12 (cod. CPM12)
Protection cover	–
Coloured partition plate	DFU/3/R (cod. DU03R)
Cross-connection barrier	–
Test plug socket	SDD/1 (cod. DD001) – PSD/A (cod. PD001)
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
Single marking tag for pitch insertion	CNU/8/61/S (cod. NU0861S)
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)
Mounting rail	
IEC 60715/TH35	PR/3/...
IEC 60715/G32	–
APPROVALS AND MARKINGS	



* With flat plug terminals* 6.3x0.8 mm terminals according to IEC 60764
1 For more details on accessories, refer to the relevant chapters

DESCRIZIONE DEL PRODOTTO

CVF,4/GR Screw
terminal block with flat connection, grey color