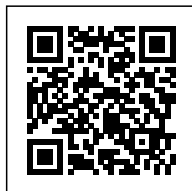


Model	Material	Color	Dimensions (mm)	Weight (g)	Quantity
TE310	Polyamide	Yellow-green	57 x 18 x 17	1.5	100

Screw

terminal block 50mm², 2-levels, earth connection, for G32 rail

Series	TE
Code	TE310
Type	TE.50/D
HS code	85369010
Colour	Yellow-green
TECHNICAL FEATURES	
Function/Type	Earth terminal blocks
Rated cross-section	50 mm ²
Connecting capacity	
Flexible wire	1.5-50 mm ²
Rigid wire	1-70 mm ²
Wire with ferrule - ferrule type	50 mm ² – WP500/40
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Caliber	B9
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	–
Section (min-max)	16-1 (AWG)
Tightening torque value (UL)	33.2 lb.in
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	150 A
Operating temperature Min/Max	-40 °C / +110 °C
Rated impulse withstand voltage / pollution degree	8 kV / 3
Insulation stripping length	17 mm
Tightening torque value (nom. / max.)	2.5 / 5 Nm
Width (pitch)	18 mm
Length	57 mm
Height mounted on TH35-7.5/TH35-15/G32	– / – / 63 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	–
Green	–
Thickness	–
Cross-connection	
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
Single marking tag for pitch insertion	–
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	PR/DIN/...
APPROVALS AND MARKINGS	



DESCRIZIONE DEL PRODOTTO

TE.50/D Screw terminal block 50mm2, 2-levels, earth connection, for G32 rail