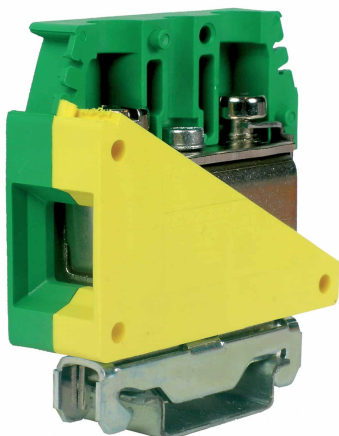


DISEGNO KAZHINE IN BREVE SUOLA AMBROSIO ATTREZZO ALPINO 1940				
Indice	New file	Criteri di scelta della soluzione		
		Numero di soluzioni	Costo medio di produzione	Costo medio di distribuzione
Indice "Cognitivo" (dimensione 0-10)	Costo	50	12	12
	Tempo	50	12	12
	Materiali	50	12	12
Indice "Economico" (dimensione 0-10)	Costo	50	12	12
	Tempo	50	12	12
	Materiali	50	12	12
Indice "Logistico" (dimensione 0-10)	Costo	50	12	12
	Tempo	50	12	12
	Materiali	50	12	12

Screw terminal
block 50mm², 1-level, earth connection, for TH35 rail

Series	TE
Code	TO310
Type	TE.50/O
HS code	85369010
Colour	Yellow-green
TECHNICAL FEATURES	
Function/Type	Earth terminal blocks
Rated cross-section	50 mm²
Connecting capacity	
Flexible wire	1.5-50 mm²
Rigid wire	1-70 mm²
Wire with ferrule - ferrule type	50 mm² – 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	62 / 70 / – 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/O Screw terminal block
50mm², 1-level, earth connection, for TH35 rail