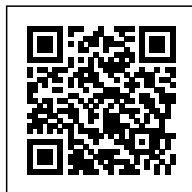


SERIE MODELLO 16/25/35/50/75/100/125/150/175/200/250/300/350/400/500/600/700/800/1000			
Modello	Sezione	Spessore	Spessore
TEC.16/O	16	1,5	2,5
TEC.25/O	25	2,0	3,0
TEC.35/O	35	2,5	3,5
TEC.50/O	50	3,0	4,0
TEC.75/O	75	3,5	4,5
TEC.100/O	100	4,0	5,0
TEC.125/O	125	4,5	5,5
TEC.150/O	150	5,0	6,0
TEC.175/O	175	5,5	6,5
TEC.200/O	200	6,0	7,0
TEC.250/O	250	7,0	8,0
TEC.300/O	300	8,0	9,0
TEC.350/O	350	9,0	10,0
TEC.400/O	400	10,0	11,0
TEC.500/O	500	12,0	13,0
TEC.600/O	600	14,0	15,0
TEC.700/O	700	16,0	17,0
TEC.800/O	800	18,0	19,0
TEC.1000/O	1000	20,0	21,0

Screw

terminal block 16mm², 1-level, earth connection, for TH35 rail

Series	TEC
Code	T0220
Type	TEC.16/O
HS code	85369010
Colour	Yellow-green
TECHNICAL FEATURES	
Function/Type	Ground terminal blocks
Rated cross-section	16 mm ²
Connecting capacity	
Flexible wire	1.5-25 mm ²
Rigid wire	1.5-25 mm ²
Wire with ferrule - ferrule type	16 mm ² – WP160/22
Characteristics according to European standard IEC EN	60947-7-2
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Caliber	B7
Characteristics according to UL	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Section (min-max)	–
Tightening torque value (UL)	–
Characteristics according to ATEX directive and IEC ex standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Rated impulse withstand voltage / pollution degree	8 kV / 3
Insulation stripping length	15 mm
Tightening torque value (nom. / max.)	2 / 1.2 Nm
Width (pitch)	12 mm
Length	47 mm
Height mounted on TH35-7.5/TH35-15/G32	56 / 64 / – 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)
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	



* Same profile and dimensions of the corresponding terminals of the CBC and GPA series
* No end plates required, already closed in yellow/green shells

PRODUCT DESCRIPTION

TEC.16/O Screw terminal block 16mm², 1-level, earth

connection, for TH35 rail