elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC890020

SECTION 7X16 mmq-3X25 mmq-1X50 mmq-21 HOLES - 14x10 mm

Enclosures > Accessories > Accessories > Terminal blocks > Clamp terminal > Equipotential bonding plates

Technical Symbols/Marks/Approvals

GWT 960° | UL94 V2 | CE | RoHS II | MADE IN ITALY

Norms

EN 60670-1 EN 60670-24

Description

21-hole equipotential plate for earthing nodes with double terminal (11+11+1). Terminal material: UNI EN 12167 CW 614N brass. Housing material: polycarbonate technopolymer. Self-extinguishing grade V0 according to UL94 standard. Resistance to abnormal heat (Glow Wire Test, IEC 60695-2-11 standard): up to 960°C. Rated voltage: 450V~. Rated current 160A. Maximum operating temperature +85°C. Manufactured in compliance with EN 60998-1, EN 60998-2-1 standards.
Dimensions 180x50x41 mm.
Section 14x10 mm - 7x16 mm² - 4x25 mm² - 1x50 mm².

Etim

GROUP EG000012 - Terminal blocks

CLASS EC001284 - Single- and multi-pole terminal strip

Number of poles	1	**Rated voltage**	450 V	**Mounting method**	Direct mounting
Connectable conductor cross section solid-core	16 ÷ 50 mm²	**Halogen free**	No	**Colour**	White
Transparent	No	**Width**	180	**Height**	50 mm
Depth	41 mm	**Operating temperature**	0 ÷ 85 °C	**Inflammability class of insulation material according to UL94**	V0
Explosion-tested version 'Ex e'	No	**Rated current In**	100 A	**Type of electrical connection 1**	Screw connection
Type of electrical connection 2	Screw connection	**Number of clamp positions per pole**	21	**Material insulation body**	Thermoplastic
Closing plate required	No				

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Barcode

8033576771960

Unit

1 NR

0.19x0.045x0.055 [m]

0.25 [kg]

8059307219266

Cardboard

40 NR

0.305x0.385x0.22 [m]

10 [kg]

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