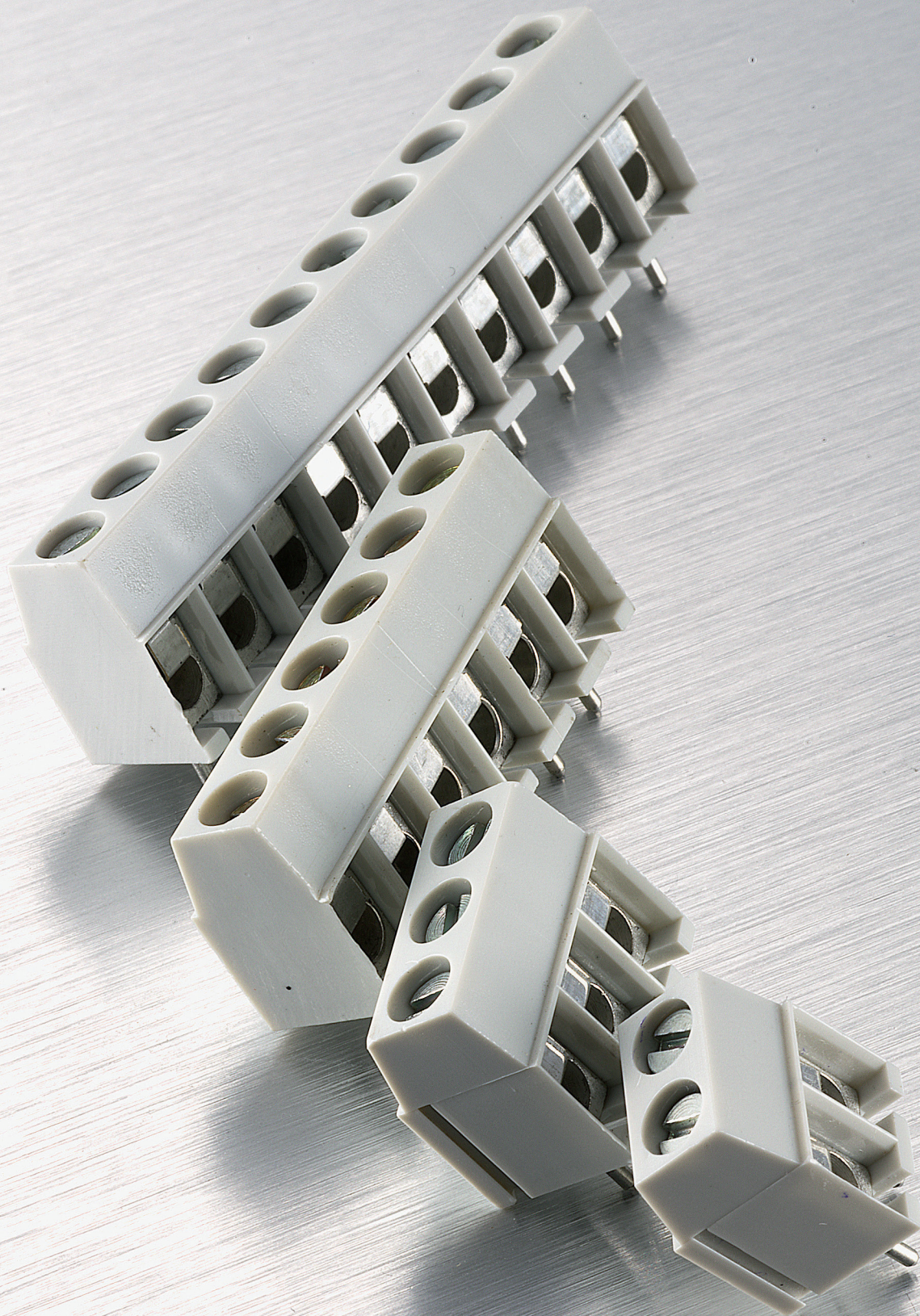


# ➤ **Electronic**

**MORSETTI**

**Terminal blocks**

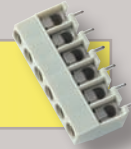
**Borniers**





**MORSETTI DA C.S. PASSO 5**

PCB terminal blocks - 5mm spacings | Borniers pour circuit imprimé - Pas 5

**MORSETTI DA C.S. PASSO 10**

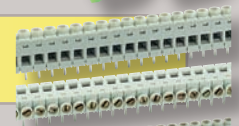
PCB terminal blocks - 10mm spacings | Borniers pour circuit imprimé - Pas 10

**MORSETTI DA C.S. PASSO 5,08**

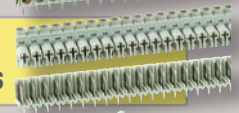
PCB terminal blocks - 5,08mm spacings | Borniers pour circuit imprimé - Pas 5,08

**MORSETTI FRAZIONABILI**

Sectionable terminal blocks | Borniers sectionnables

**MORSETTI FRAZIONABILI A PETTINE**

Sectionable terminal block - comb shape | Borniers à barrettes sectionnables

**MORSETTI CON PORTAFUSIBILE**

Terminal block with incorporated fuseholder | Borniers avec porte-fusible



# Electronic

## MORSETTI

Terminal blocks

Borniers

### INFORMAZIONI GENERALI

#### General Information

#### Informations Générales

##### ■ MORSETTI DA C.S.

Le morsettiere da circuito stampato sono realizzate in poliammide 6.6 autoestinguente UL94-V0.

L'inserto è disponibile in due diverse esecuzioni: a carrello e con lamella. In entrambi i casi il sistema di fissaggio del cavo è realizzato in modo da non trasmettere alcuno sforzo meccanico al pin saldato sul circuito stampato.

Le viti sono imperdibili e completamente allentate riducendo così i tempi di montaggio e di cablaggio.

Le dimensioni, il passo (5 e 5,08mm) e le forature sono conformi allo standard industriale.

##### ■ MORSETTI CON PORTAFUSIBILE

Questi articoli sono disponibili in versioni da 1 a 5 poli. Gli elementi ad un polo con portafusibile possono essere agganciati senza limite di numero a tutte le versioni, permettendo così di accrescere il numero di poli con protezione.

##### ■ PCB TERMINAL BLOCKS

Terminal blocks for printed circuit board are made of polyamide 6,6 in self-extinguishing UL94-V0 material.

Wire termination option include rising clamp and, wire protector types. The designs guarantee optimum mechanical and electrical connections without damage to the conductor. Screws are captive and are supplied unscrewed for faster and easier termination.

The designs conform to industry standard dimension, pitches and PCB hole size.

##### ■ TERMINAL BLOCKS INCORPORATING A FUSEHOLDER

Available from 1 to 5 poles versions. Fused single pole may be snap fitted to all versions, in order to provide an unlimited number of fused poles.

##### ■ BORNIERI POUR C.I.

Les borniers pour circuit imprimé sont réalisés en polyamide 6.6 auto extinguable UL94-V0.

Le composant est disponible en deux versions: connexion à enfichage ou à enclipsage. Dans les deux cas, le système de fixation du câble est réalisé de façon à ne transmettre aucun effort mécanique à la fiche soudée sur le circuit imprimé.

Les vis sont imperdables et complètement relâchées, ce qui réduit les temps de montage et de câblage.

Les dimensions, le pas (5 et 5,08mm) et les trous sont conformes au standard industriel.

##### ■ BORNIERI AVEC PORTE FUSIBLE

Ces articles sont disponibles de 1 à 5 pôles. Les éléments peuvent être accrochés à un pôle avec porte fusible sans limite de nombre à toutes les versions, permettant ainsi d'accroître le nombre de pôles avec protection.

### APPLICAZIONI

Applications | Applications

##### ■ Circuiti stampati

Printed circuits | Circuits imprimés

##### ■ Illuminazione

Lighting ballast | Eclairage

### VANTAGGI

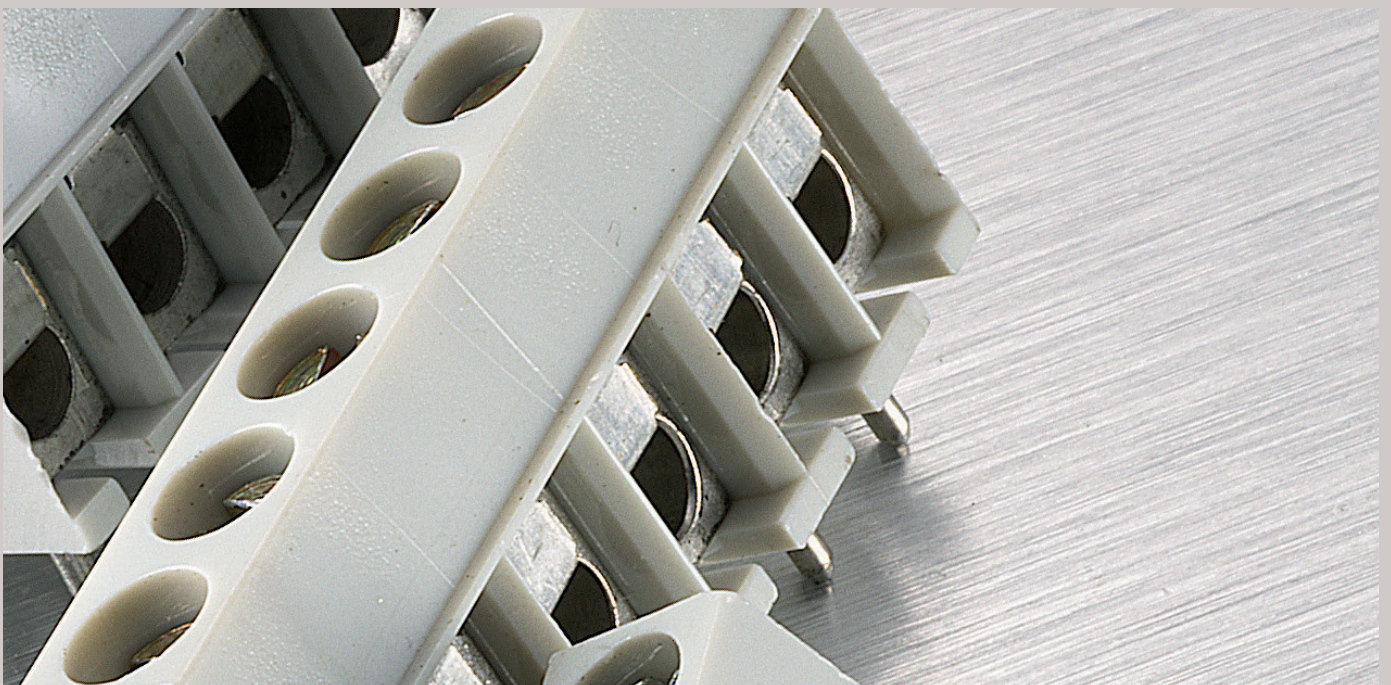
Advantages | Avantages

##### ■ Ampia gamma

Wide range | Large gamme de choix


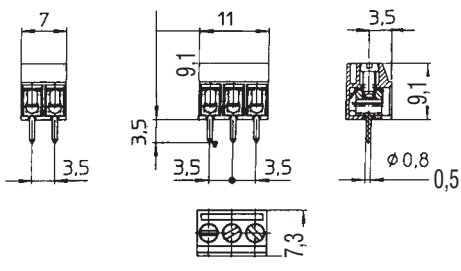



##### ■ Pronta consegna


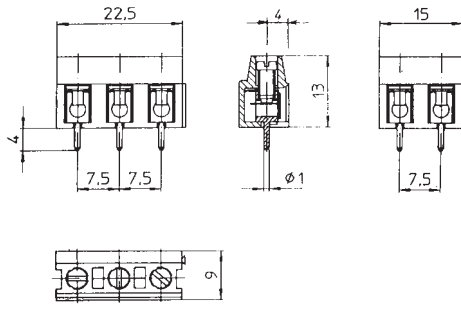



Prompt delivery | Livraison rapide


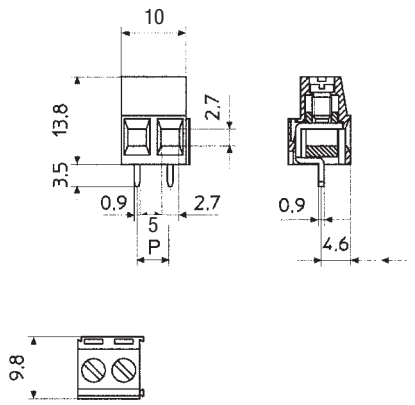






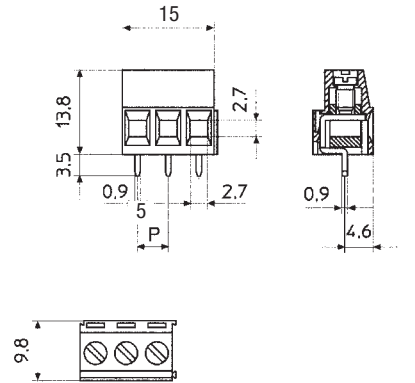



## MORSETTI PER CIRCUITO STAMPATO

PCB terminal blocks | *Borniers pour circuit imprimé*

MC30002 - MC30003	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>MC30002 10 A 160 V</b> - Poli 2 <b>MC30003 10 A 160 V</b> - Poli 3 <b>Sezione nominale</b> 1 mm <sup>2</sup> <b>Contatto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 3,5 mm <b>Corpo</b> Poliamide PA UL 94V0 <b>Colore</b> Verde <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>MC30002 10 A 160 V</b> - Poles 2 <b>MC30003 10 A 160 V</b> - Poles 3 <b>Rated section</b> 1 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 3,5 mm <b>Body</b> Poliamide PA UL 94V0 <b>Colour</b> Green <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>MC30002 10 A 160 V</b> - Pôles 2 <b>MC30003 10 A 160 V</b> - Pôles 3 <b>Section nominale</b> 1 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 3,5 mm <b>Corps</b> Polyamide PA UL 94V0 <b>Couleur</b> Vert <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
	 100 pz 100 pcs 100 pces	 pronta in stock en stock		

MC20002 - MC20003	Morsetti a linguetta	Wire protection PCB terminal blocks	Borniers à languette	
	<b>MC20002 24 A 750 V</b> <b>MC20003 24 A 750 V</b> Poli 3 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Passo</b> 7,5 mm <b>Corpo</b> Policarbonato UL 94V0 <b>Colore</b> Grigio <b>Norme riferimento</b> CEI 23-20 / CEI 23-21 CEI EN60998-1	<b>MC20002 24 A 750 V</b> <b>MC20003 24 A 750 V</b> Poles 2 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Pin distance</b> 7,5 mm <b>Body</b> Policarbonato UL 94V0 <b>Colour</b> Grey <b>Standards</b> CEI 23-20 / CEI 23-21 CEI EN60998-1	<b>MC20002 24 A 750 V</b> <b>MC20003 24 A 750 V</b> 2 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Pas</b> 7,5 mm <b>Corps</b> Polycarbonate UL 94V0 <b>Couleur</b> Gris <b>Normes</b> CEI 23-20 / CEI 23-21 CEI EN60998-1	
	 100 pz 100 pcs 100 pces	 pronta in stock en stock		


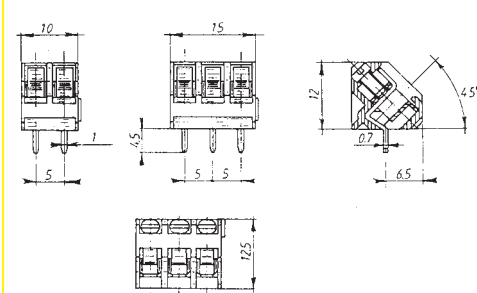
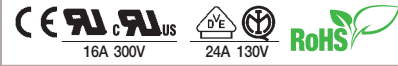


MC10002	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>24 A 250 V</b> Poli 2 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contatto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 5 mm <b>Corpo</b> Poliamide PA UL 94V0 <b>Colore</b> Verde <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 250 V</b> Poles 2 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 5 mm <b>Body</b> Poliamide PA UL 94V0 <b>Colour</b> Green <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 250 V</b> 2 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 5 mm <b>Corps</b> Polyamide PA UL 94V0 <b>Couleur</b> Vert <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
	 100 pz 100 pcs 100 pces	 pronta in stock en stock		


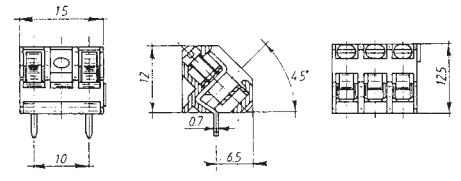



MC10003	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>24 A 250 V</b> Poli 3 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contatto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 5 mm <b>Corpo</b> Poliamide PA UL 94V0 <b>Colore</b> Verde <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 250 V</b> Poles 3 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 5 mm <b>Body</b> Poliamide PA UL 94V0 <b>Colour</b> Green <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 250 V</b> 3 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 5 mm <b>Corps</b> Polyamide PA UL 94V0 <b>Couleur</b> Vert <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
	 100 pz 100 pcs 100 pces	 pronta in stock en stock		


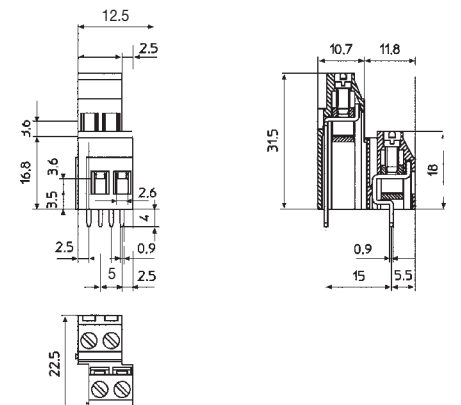






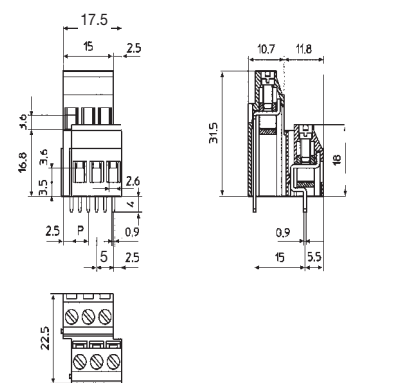



## MORSETTI PER CIRCUITO STAMPATO

PCB terminal blocks | *Borniers pour circuit imprimé*

MC40002 - MC40003	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>MC40002 24 A 160 V</b> Poli 2 componibile <b>MC40003 24 A 160 V</b> Poli 3 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contacto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 5 mm <b>Corpo</b> Poliamide PA UL 94V0 <b>Colore</b> grigio <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>MC40002 24 A 160 V</b> Poles 2 componibile <b>MC40003 24 A 160 V</b> Poles 3 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 5 mm <b>Body</b> Polyamide PA UL 94V0 <b>Colour</b> grey <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>MC40002 24 A 160 V</b> 2 Pôles composables <b>MC40003 24 A 160 V</b> 3 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 5 mm <b>Corps</b> Polyamide PA UL 94V0 <b>Couleur</b> gris <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
		 100 pz 100 pcs 100 pces	 pronta in stock en stock	

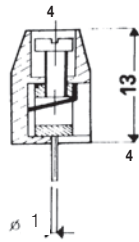
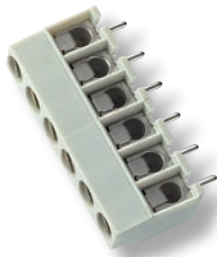
MC41002	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>24 A 500 V</b> Poli 2 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contacto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 10 mm <b>Corpo</b> Policarbonato PA UL 94V0 <b>Colore</b> Grigio <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 500 V</b> Poles 2 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 10 mm <b>Body</b> Polycarbonate PA UL 94V0 <b>Colour</b> Grey <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 500 V</b> 2 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 10 mm <b>Corps</b> Polycarbonate PA UL 94V0 <b>Couleur</b> Gris <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
		 100 pz 100 pcs 100 pces	 pronta in stock en stock	

MC50002	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>24 A 320 V</b> A doppio livello Poli 2 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contacto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 5 mm <b>Corpo</b> Poliamide PA UL 94V0 <b>Colore</b> Verde <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 320 V</b> Double level Poles 2 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 5 mm <b>Body</b> Polyamide PA UL 94V0 <b>Colour</b> Green <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 320 V</b> à deux niveaux 2 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 5 mm <b>Corps</b> Polyamide PA UL 94V0 <b>Couleur</b> Vert <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
		 50 pz 50 pcs 50 pces	 pronta in stock en stock	

MC50003	Morsetti a carrello	Rising clamp PCB terminal blocks	Borniers à cage	
	<b>24 A 320 V</b> A doppio livello Poli 3 componibile <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contacto mobile a carrello</b> Acciaio stagnato, nichelato <b>Passo</b> 5 mm <b>Corpo</b> Poliamide PA UL 94V0 <b>Colore</b> Verde <b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 320 V</b> Double level Poles 3 componibile <b>Rated section</b> 2,5 mm <sup>2</sup> <b>Rising clamp</b> Tinned steel, nickel plated <b>Pin distance</b> 5 mm <b>Body</b> Polyamide PA UL 94V0 <b>Colour</b> Green <b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>24 A 320 V</b> À deux niveaux 3 Pôles composables <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact mobile à cage</b> Acier étamé, nickelé <b>Pas</b> 5 mm <b>Corps</b> Polyamide PA UL 94V0 <b>Couleur</b> Vert <b>Normes</b> EN60998 - UL1059 C22.2 n°158	
		 50 pz 50 pcs 50 pces	 pronta in stock en stock	

## MORSETTI

Terminal blocks | *Borniers*



### MORSETTI PASSO 5 mm 24 A A LINGUETTA

Wire protection terminal blocks 5 mm centres | *Borniers pas 5 mm 24A à languette*

**Tensione**

250 V

**Corrente**

24 A

**Corpo**

Isolante policarbonato autoestinguente UL 94V0

**Colore**

Grigio

**Sezione nominale**

2,5 mm<sup>2</sup>

**Morsetto**

Legia di rame stagnata

**Vite**

Acciaio zincato

**Temperatura**

85°C

**Norme riferimento**

EN60998 - UL1059

C22.2 n°158

**Voltage**

250 V

**Current**

24 A

**Body**

Insulating polycarbonate self-extinguishing UL 94V0

**Colour**

Grey

**Rated section**

2,5 mm<sup>2</sup>

**Terminal**

Tinned copper alloy

**Screw**

Zinc plated steel

**Temperature**

85°C

**Standards**

EN60998 - UL1059

C22.2 n°158

**Tension**

250 V

**Courant**

24 A

**Corps**

Isolant polycarbonate auto-extinguible UL 94V0

**Couleur**

Gris

**Section nominale**

2,5 mm<sup>2</sup>

**Bornier**

Alliage de cuivre étamé

**Vis**

Acier zingué

**Température**

85°C

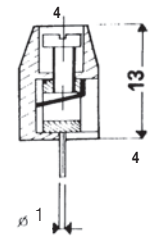
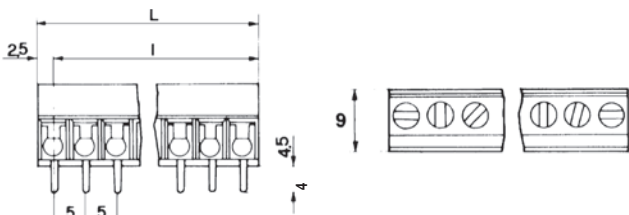
**Normes**

EN60998 - UL1059

C22.2 n°158



Codice Code Code	N° poli N° poles N° pôles	L L L	I I I
• MC60002	2	10	5
• MC60003	3	15	10
• MC60004	4	20	15
• MC60005	5	25	20
• MC60006	6	30	25
• MC60007	7	35	30
• MC60008	8	40	35
• MC60009	9	45	40
• MC60010	10	50	45
• MC60011	11	55	50
• MC60012	12	60	55
• MC60013	13	65	60
• MC60014	14	70	65
• MC60016	16	80	75
• MC60020	20	100	95
• MC60024	24	120	115



### MORSETTI PASSO 10 mm 24 A A LINGUETTA

Wire protection terminal blocks 10 mm centres | *Borniers pas 10 mm 24A à languette*

**Tensione**

500 V

**Corrente**

24 A

**Corpo**

Isolante policarbonato autoestinguente UL 94V0

**Colore**

Grigio

**Sezione nominale**

2,5 mm<sup>2</sup>

**Morsetto**

Legia di rame stagnata

**Vite**

Acciaio zincato

**Temperatura**

85°C

**Norme riferimento**

EN60998 - UL1059

C22.2 n°158

**Voltage**

500 V

**Current**

24 A

**Body**

Insulating polycarbonate self-extinguishing UL 94V0

**Colour**

Grey

**Rated section**

2,5 mm<sup>2</sup>

**Terminal**

Tinned copper alloy

**Screw**

Zinc plated steel

**Temperature**

85°C

**Standards**

EN60998 - UL1059

C22.2 n°158

**Tension**

500 V

**Courant**

24 A

**Corps**

Isolant polycarbonate auto-extinguible UL 94V0

**Couleur**

Gris

**Section nominale**

2,5 mm<sup>2</sup>

**Bornier**

Alliage de cuivre étamé

**Vis**

Acier zingué

**Température**

85°C

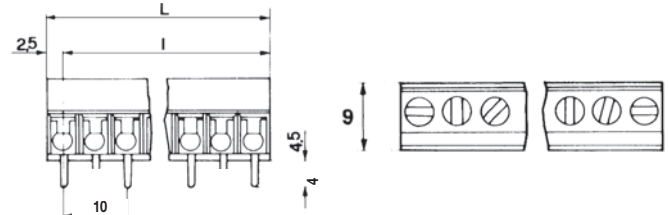
**Normes**

EN60998 - UL1059

C22.2 n°158

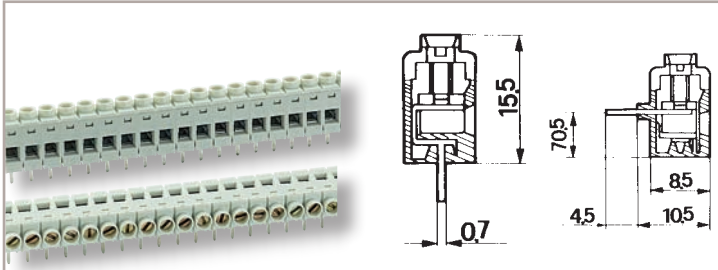


Codice Code Code	N° poli N° poles N° pôles	L L L	I I I
MC61002	2	15	10
MC61003	3	25	20
MC61004	4	35	30
MC61005	5	45	40
MC61006	6	55	50
MC61007	7	65	60
MC61008	8	75	70
MC61010	10	95	90
MC61012	12	115	110



## MORSETTI

Terminal blocks | *Borniers*



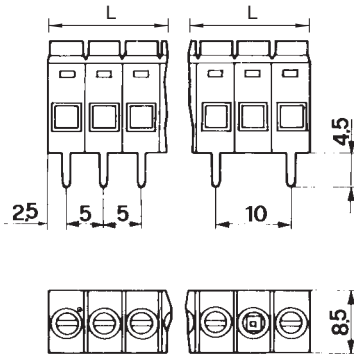
### MORSETTI FRAZIONABILI A CARRELLO

Rising clamp sectionable terminal blocks | *Borniers sectionnables à cage*

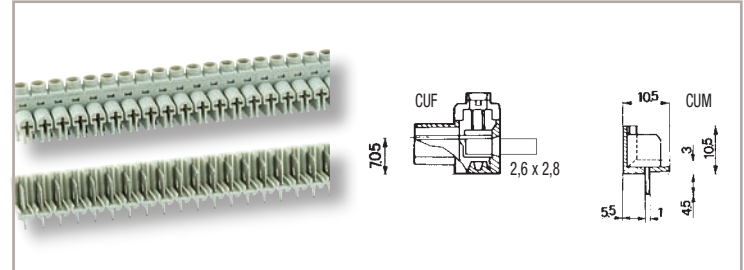
<b>Tensione</b> 250 V (5 mm) - 500 V (10 mm)	<b>Voltage</b> 250 V (5 mm) - 500 V (10 mm)	<b>Tension</b> 250 V (5 mm) - 500 V (10 mm)
<b>Corrente</b> 22 A	<b>Current</b> 22 A	<b>Courant</b> 22 A
<b>Corpo</b> Policarbonato UL 94V0	<b>Body</b> Polycarbonate UL 94V0	<b>Corps</b> Policarbonate UL 94V0
<b>Colore</b> Grigio	<b>Colour</b> Grey	<b>Couleur</b> Gris
<b>Sezione nominale</b> 2,5 mm <sup>2</sup>	<b>Rated section</b> 2,5 mm <sup>2</sup>	<b>Section nominale</b> 2,5 mm <sup>2</sup>
<b>Contacto fisso</b> Rame stagnato, nichelato	<b>Contact</b> Tinned copper, nickel plated	<b>Contact fixe</b> Cuivre étamé, nickelé
<b>Contacto mobile a carrello</b> Acciaio stagnato, nichelato	<b>Rising clamp</b> Tinned steel, nickel plated	<b>Contact mobile à cage</b> Acier étamé, nickelé
<b>Morsetto</b> Lega di rame stagnata	<b>Terminal</b> Tinned copper alloy	<b>Bornier</b> Alliage de cuivre étamé
<b>Vite</b> Acciaio zincato	<b>Screw</b> Zinc plated steel	<b>Vis</b> Acier zingué
<b>Temperatura</b> 85°C	<b>Temperature</b> 85°C	<b>Température</b> 85°C
<b>Norme riferimento</b> EN60998 - UL1059 C22.2 n°158	<b>Standards</b> EN60998 - UL1059 C22.2 n°158	<b>Normes</b> EN60998 - UL1059 C22.2 n°158



Codice Code Code	N° poli N° poles N° pôles	Passo Pin distance Pas	L L L
<b>Verticale   Vertical   Vertical</b>			
MC60036	36	5	180
MC61018	18	10	175
<b>Orizzontale   Horizontal   Horizontal</b>			
MC60136	36	5	180
MC61118	18	10	175



l'utilizzatore può tagliare la stecca da 36 o 18 poli in modo da ottenere il numero di morsetti desiderato  
it is possible to cut the block in 36 - pole or 18-pole section according to user's needs  
l'utilisateur peut couper la tige de 36 ou 18 pôles de façon à obtenir le nombre de borniers désiré



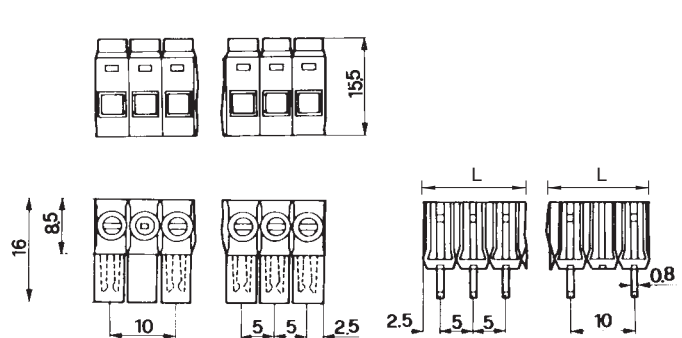
### MORSETTI FRAZIONABILI A PETTINE

Sectionable terminal blocks | *Borniers à barrettes sectionnables*

<b>Tensione</b> 250 V (5 mm) - 500 V (10 mm)	<b>Voltage</b> 250 V (5 mm) - 500 V (10 mm)	<b>Tension</b> 250 V (5 mm) - 500 V (10 mm)
<b>Corrente</b> 16 A	<b>Current</b> 16 A	<b>Courant</b> 16 A
<b>Corpo</b> Policarbonato UL 94V0	<b>Body</b> Polycarbonate UL 94V0	<b>Corps</b> Policarbonate UL 94V0
<b>Colore</b> Grigio	<b>Colour</b> Grey	<b>Couleur</b> Gris
<b>Sezione nominale</b> 2,5 mm <sup>2</sup>	<b>Rated section</b> 2,5 mm <sup>2</sup>	<b>Section nominale</b> 2,5 mm <sup>2</sup>
<b>Contacto fisso</b> Rame stagnato, nichelato	<b>Contact</b> Tinned copper, nickel plated	<b>Contact fixe</b> Cuivre étamé, nickelé
<b>Contacto mobile a carrello</b> Acciaio stagnato, nichelato	<b>Rising clamp</b> Tinned steel, nickel plated	<b>Contact mobile à cage</b> Acier étamé, nickelé
<b>Morsetto</b> Lega di rame stagnata	<b>Terminal</b> Tinned copper alloy	<b>Bornier</b> Alliage de cuivre étamé
<b>Vite</b> Acciaio zincato	<b>Screw</b> Zinc plated steel	<b>Vis</b> Acier zingué
<b>Temperatura</b> 130°C	<b>Temperature</b> 130°C	<b>Température</b> 130°C
<b>Norme riferimento</b> EN61984 - UL1059 C22.2 n°158	<b>Standards</b> EN61984 - UL1059 C22.2 n°158	<b>Normes</b> EN61984 - UL1059 C22.2 n°158



Codice Code Code	N° poli N° poles N° pôles	Passo Pin distance Pas	L L L
<b>Femmina   Female   Femelle</b>			
MC70136	36	5	180
MC71118	18	10	175
<b>Maschio   Male   Mâle</b>			
MC70036	36	5	180
MC71018	18	10	175



gruppo composto da due parti: maschio e femmina, il primo viene saldato sul circuito stampato, mentre la femmina si innesta sul maschio sia in verticale che in orizzontale  
this block consists of two parts: the male is soldered on the PCB, the female is inserted into the male part both vertically and horizontally  
groupe composé de deux parties: mâle et femelle, le premier est soudé sur le circuit imprimé alors que la femelle se branche sur le mâle verticalement ou horizontalement

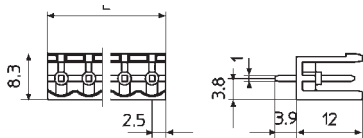
l'utilizzatore può tagliare la stecca da 36 o 18 poli in modo da ottenere il numero di morsetti desiderato  
it is possible to cut the block in 36 - pole or 18-pole section according to user's needs  
l'utilisateur peut couper la tige de 36 ou 18 pôles de façon à obtenir le nombre de borniers désiré





## MORSETTI

Terminal blocks | *Borniers*



### MORSETTI PASSO 5 mm

Terminal blocks 5 mm centres | *Borniers pas 5 mm*

**Tensione**  
320 V  
**Corrente**  
20 A  
**Passo**  
5 mm  
**Corpo**  
Termoplastico  
autoestinguente  
PA UL 94V0  
**Colore**  
Verde  
**Contacto fisso**  
Rame stagnato  
**Temperatura**  
160°C  
**Norme riferimento**  
EN61984 - UL1059  
C22.2 n°158

**Voltage**  
320 V  
**Current**  
20 A  
**Pin distance**  
5 mm  
**Body**  
Thermoplastic insulating  
self-extinguishing  
PA UL 94V0  
**Colour**  
Green  
**Contact**  
Tinned copper  
**Temperature**  
160°C  
**Standards**  
EN61984 - UL1059  
C22.2 n°158

**Tension**  
320 V  
**Courant**  
20 A  
**Pas**  
5 mm  
**Corps**  
Thermoplastique  
auto-extinguible  
PA UL 94V0  
**Couleur**  
Vert  
**Contact fixe**  
Cuivre étamé  
**Température**  
160°C  
**Normes**  
EN61984 - UL1059  
C22.2 n°158



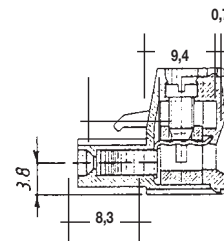
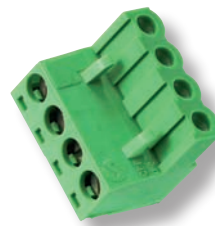
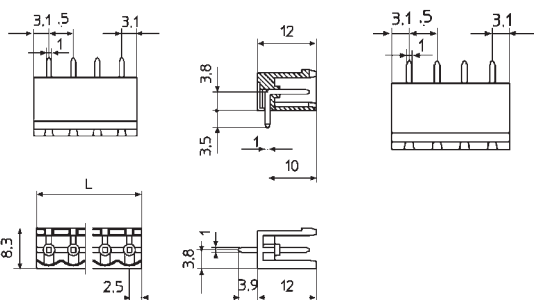
**Codice tipo verticale**  
vertical type code  
*Code modèle vertical*

**Codice tipo orizzontale**  
Horizontal type code  
*Code modèle horizontal*

**N° poli**  
N° poles  
*N° pôles*

**L**  
L  
L

MC90102	MC90202	2	11,2
MC90103	MC90203	3	16,2
MC90104	MC90204	4	21,2
MC90105	MC90205	5	26,2
MC90106	MC90206	6	31,2
MC90107	MC90207	7	36,2
MC90108	MC90208	8	41,2
MC90109	MC90209	9	46,2
MC90110	MC90210	10	51,2
MC90111	MC90211	11	56,2
MC90112	MC90212	12	61,2
MC90113	MC90213	13	66,2
MC90114	MC90214	14	71,2
MC90115	MC90215	15	76,2
MC90116	MC90216	16	81,2
MC90117	MC90217	17	86,2
MC90118	MC90218	18	91,2
MC90119	MC90219	19	96,2
MC90120	MC90220	20	101,2
MC90121	MC90221	21	106,2
MC90122	MC90222	22	111,2
MC90123	MC90223	23	116,2
MC90124	MC90224	24	121,2



### MORSETTI PASSO 5 mm

Terminal blocks 5 mm centres | *Borniers pas 5 mm*

**Tensione**  
320 V  
**Corrente**  
20 A  
**Passo**  
5 mm  
**Corpo**  
Termoplastico  
autoestinguente  
PA UL 94V0  
**Colore**  
Verde  
**Sezione nominale**  
2,5 mm<sup>2</sup>  
**Contacto fisso**  
Rame stagnato  
**Contacto mobile a carrello**  
Rame stagnato  
**Vite**  
Acciaio zincato  
**Temperatura**  
160°C  
**Norme riferimento**  
EN61984 - UL1059  
C22.2 n°158

**Voltage**  
320 V  
**Current**  
20 A  
**Pin distance**  
5 mm  
**Body**  
Thermoplastic insulating  
self-extinguishing  
PA UL 94V0  
**Colour**  
Green  
**Rated section**  
2,5 mm<sup>2</sup>  
**Contact**  
Tinned copper  
**Rising clamp**  
Tinned copper  
**Screw**  
Zinc plated steel  
**Temperature**  
160°C  
**Standards**  
EN61984 - UL1059  
C22.2 n°158

**Tension**  
320 V  
**Courant**  
20 A  
**Pas**  
5 mm  
**Corps**  
Thermoplastique  
auto-extinguible  
PA UL 94V0  
**Couleur**  
Vert  
**Section nominale**  
2,5 mm<sup>2</sup>  
**Contact fixe**  
Cuivre étamé  
**Contact mobile à cage**  
Cuivre étamé  
**Vis**  
Acier zingué  
**Température**  
160°C  
**Normes**  
EN61984 - UL1059  
C22.2 n°158

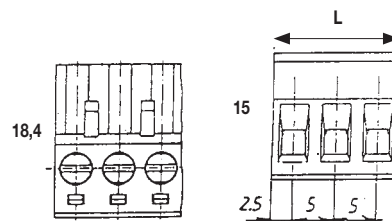


**Codice**  
Code  
*Code*

**N° poli**  
N° poles  
*N° pôles*

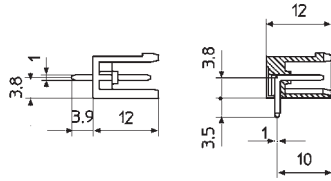
**L**  
L  
L

MC80002	2	10
MC80003	3	15
MC80004	4	20
MC80005	5	25
MC80006	6	30
MC80007	7	35
MC80008	8	40
MC80009	9	45
MC80010	10	50
MC80011	11	55
MC80012	12	60
MC80013	13	65
MC80014	14	70
MC80015	15	75
MC80016	16	80
MC80017	17	85
MC80018	18	90
MC80019	19	95
MC80020	20	100
MC80021	21	105
MC80022	22	110
MC80023	23	115
MC80024	24	120



## MORSETTI

Terminal blocks | *Borniers*



### MORSETTI PASSO 5,08 mm

Terminal blocks 5,08 mm centres | *Borniers pas 5,08 mm*

**Tensione**  
450V  
**Corrente**  
10A  
**Passo**  
5,08 mm  
**Corpo**  
Termoplastico  
PA 68 UL 94V0  
**Colore**  
Verde  
**Contacto fisso**  
Ottone stagnato  
**Temperatura**  
85°C  
**Norme riferimento**  
EN60998-1  
EN60998-2-1  
DIN VDE 0627:1991-09  
UL1059 - C22.2 n°158 - 1997

**Voltage**  
450V  
**Current**  
10A  
**Pin distance**  
5,08 mm  
**Body**  
Thermoplastic  
PA 68 UL 94V0  
**Colour**  
Green  
**Contact**  
Tinned brass  
**Temperature**  
85°C  
**Standards**  
EN60998-1  
EN60998-2-1  
DIN VDE 0627:1991-09  
UL1059 - C22.2 n°158 - 1997

**Tension**  
450V  
**Courant**  
10A  
**Pas**  
5,08 mm  
**Corps**  
Thermoplastique  
PA 68 UL 94V0  
**Couleur**  
Vert  
**Contact fixe**  
Laiton étamé  
**Température**  
85°C  
**Normes**  
EN60998-1  
EN60998-2-1  
DIN VDE 0627:1991-09  
UL1059 - C22.2 n°158 - 1997



#### Codice tipo verticale

vertical type code  
*Code modèle vertical*

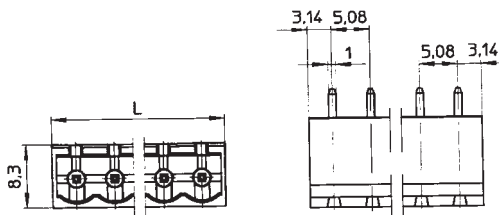
#### Codice tipo orizzontale

Horizontal type code  
*Code modèle horizontal*

**N° poli**  
N° poles  
N° pôles

**L**  
L  
L

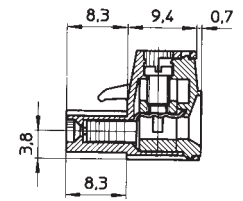
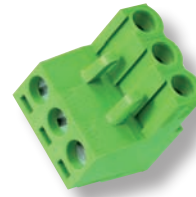
MC95802	MC95902	2	12,08
MC95803	MC95903	3	17,16
MC95804	MC95904	4	22,24
MC95805	MC95905	5	27,32
MC95806	MC95906	6	32,40
MC95807	MC95907	7	37,48
MC95808	MC95908	8	42,56
MC95809	MC95909	9	47,64
MC95810	MC95910	10	52,72
MC95811	MC95911	11	57,80
MC95812	MC95912	12	62,88
MC95813	MC95913	13	67,96
MC95814	MC95914	14	73,04
MC95815	MC95915	15	78,12
MC95816	MC95916	16	83,20
MC95817	MC95917	17	88,28
MC95818	MC95918	18	93,36
MC95819	MC95919	19	98,44
MC95820	MC95920	20	103,52
MC95821	MC95921	21	108,60
MC95822	MC95922	22	113,68
MC95823	MC95923	23	118,76
MC95824	MC95924	24	123,84



100 pz  
100 pcs  
100 pces



pronta  
in stock  
en stock



### MORSETTI PASSO 5,08 mm

Terminal blocks 5,08 mm centres | *Borniers pas 5,08 mm*

**Tensione**  
450 V  
**Corrente**  
10 A  
**Passo**  
5,08 mm  
**Corpo**  
Termoplastico  
PA 68 UL 94V0  
**Colore**  
Verde  
**Sezione nominale**  
2,5 mm<sup>2</sup>  
**Contacto fisso**  
Rame stagnato  
**Temperatura**  
85°C  
**Norme riferimento**  
EN60998-1  
EN60998-2-1  
DIN VDE 0627:1991-09  
UL1059 - C22.2 n°158 - 1997

**Voltage**  
450 V  
**Current**  
10 A  
**Pin distance**  
5,08 mm  
**Body**  
Thermoplastic  
PA 68 UL 94V0  
**Colour**  
Green  
**Rated section**  
2,5 mm<sup>2</sup>  
**Contact**  
Tinned copper  
**Temperature**  
85°C  
**Standards**  
EN60998-1  
EN60998-2-1  
DIN VDE 0627:1991-09  
UL1059 - C22.2 n°158 - 1997

**Tension**  
450 V  
**Courant**  
10 A  
**Pas**  
5,08 mm  
**Corps**  
Thermoplastique  
PA 68 UL 94V0  
**Couleur**  
Vert  
**Section nominale**  
2,5 mm<sup>2</sup>  
**Contact fixe**  
Cuivre étamé  
**Température**  
85°C  
**Normes**  
EN60998-1  
EN60998-2-1  
DIN VDE 0627:1991-09  
UL1059 - C22.2 n°158 - 1997



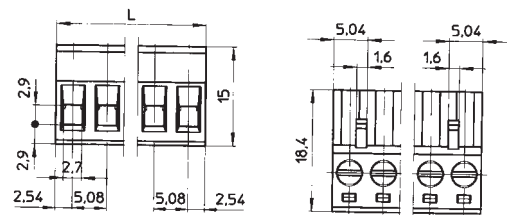
#### Codice

Code  
*Code*

**N° poli**  
N° poles  
N° pôles

**L**  
L  
L

MC85802	2	10,16
MC85803	3	15,24
MC85804	4	20,32
MC85805	5	25,40
MC85806	6	30,48
MC85807	7	35,56
MC85808	8	40,64
MC85809	9	45,72
MC85810	10	50,80
MC85811	11	55,88
MC85812	12	60,96
MC85813	13	66,04
MC85814	14	71,12
MC85815	15	76,20
MC85816	16	81,28
MC85817	17	86,36
MC85818	18	91,44
MC85819	19	96,52
MC85820	20	101,60
MC85821	21	106,68
MC85822	22	111,76
MC85823	23	116,84
MC85824	24	121,92



100 pz  
100 pcs  
100 pces

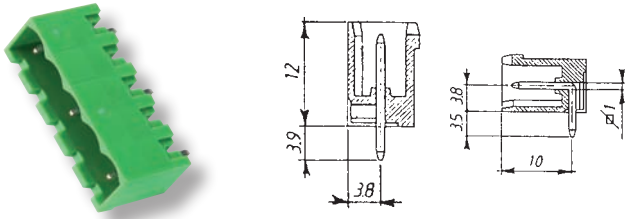


pronta  
in stock  
en stock



## MORSETTI

Terminal blocks | *Borniers*



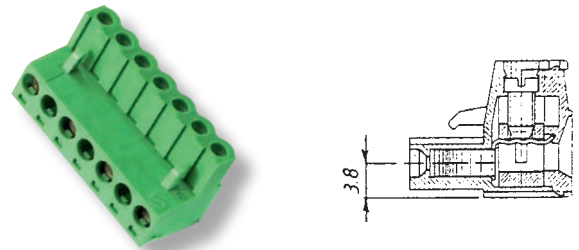
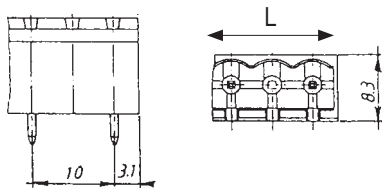
### MORSETTI PASSO 10 mm

Terminal blocks 10 mm centres | *Borniers pas 10 mm*

<b>Tensione</b> 630 V <b>Corrente</b> 20 A <b>Passo</b> 10 mm <b>Corpo</b> Termoplastico autoestinguente PA UL 94V0 <b>Colore</b> Verde <b>Contacto fisso</b> Rame stagnato <b>Temperatura</b> 160°C <b>Norme riferimento</b> EN61984 - UL1059 C22.2 n°158	<b>Voltage</b> 630 V <b>Current</b> 20 A <b>Pin distance</b> 10 mm <b>Body</b> Thermoplastic insulating self-extinguishing PA UL 94V0 <b>Colour</b> Green <b>Contact</b> Tinned copper <b>Temperature</b> 160°C <b>Standards</b> EN61984 - UL1059 C22.2 n°158	<b>Tension</b> 630 V <b>Courant</b> 20 A <b>Pas</b> 10 mm <b>Corps</b> Thermoplastique auto-extinguible PA UL 94V0 <b>Couleur</b> Vert <b>Contact fixe</b> Cuivre étamé <b>Température</b> 160°C <b>Normes</b> EN61984 - UL1059 C22.2 n°158
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<b>Codice tipo verticale</b> vertical type code <i>Code modèle vertical</i>	<b>Codice tipo orizzontale</b> Horizontal type code <i>Code modèle horizontal</i>	<b>N° poli</b> N° poles <i>N° pôles</i>	<b>L</b> L <i>L</i>
MC91102	MC91202	2	16,20
MC91103	MC91203	3	26,20
MC91104	MC91204	4	36,20
MC91105	MC91205	5	46,20
MC91106	MC91206	6	56,20
MC91107	MC91207	7	66,20
MC91108	MC91208	8	76,20
MC91109	MC91209	9	86,20
MC91110	MC91210	10	96,20
MC91111	MC91211	11	106,20
MC91112	MC91212	12	116,20



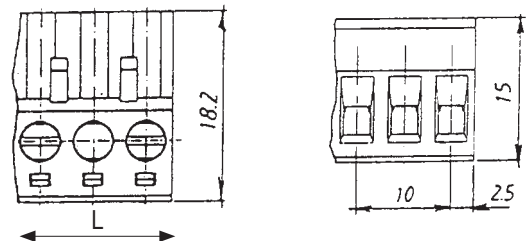
### MORSETTI PASSO 10 mm

Terminal blocks 10 mm centres | *Borniers pas 10 mm*

<b>Tensione</b> 630 V <b>Corrente</b> 20 A <b>Passo</b> 10 mm <b>Corpo</b> Termoplastico autoestinguente PA UL 94V0 <b>Colore</b> Verde <b>Sezione nominale</b> 2,5 mm <sup>2</sup> <b>Contacto fisso</b> Rame stagnato <b>Contacto mobile a carrello</b> Rame stagnato <b>Vite</b> Acciaio zincato <b>Temperatura</b> 160°C <b>Norme riferimento</b> EN61984 - UL1059 C22.2 n°158	<b>Voltage</b> 630 V <b>Current</b> 20 A <b>Pin distance</b> 10 mm <b>Body</b> Thermoplastic insulating auto-extinguible PA UL 94V0 <b>Colour</b> Green <b>Nominal section</b> 2,5 mm <sup>2</sup> <b>Contact</b> Tinned copper <b>Rising clamp</b> Tinned copper <b>Screw</b> Zinc plated steel <b>Temperature</b> 160°C <b>Standards</b> EN61984 - UL1059 C22.2 n°158	<b>Tension</b> 630 V <b>Courant</b> 20 A <b>Pas</b> 10 mm <b>Corps</b> Thermoplastique self-extinguishing PA UL 94V0 <b>Couleur</b> Vert <b>Section nominale</b> 2,5 mm <sup>2</sup> <b>Contact fixe</b> Cuivre étamé <b>Contact mobile à cage</b> Cuivre étamé <b>Vis</b> acier zingué <b>Température</b> 160°C <b>Normes</b> EN61984 - UL1059 C22.2 n°158
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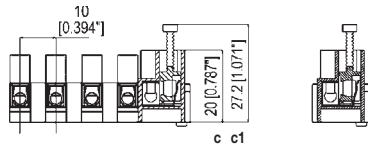


<b>Codice</b> Code <i>Code</i>	<b>N° poli</b> N° poles <i>N° pôles</i>	<b>L</b> L <i>L</i>
MC81002	2	15
MC81003	3	25
MC81004	4	35
MC81005	5	45
MC81006	6	55
MC81007	7	65
MC81008	8	75
MC81009	9	85
MC81010	10	95
MC81011	11	105
MC81012	12	115



## MORSETTI

Terminal blocks | *Borniers*



### MORSETTI CON PORTAFUSIBILE

Terminal blocks with fuseholder | *Borniers avec porte-fusible*

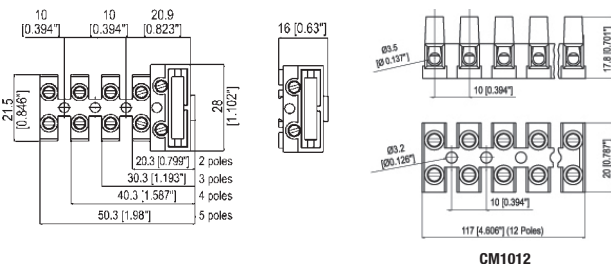
<b>Tensione</b> 450 V	<b>Voltage</b> 450 V	<b>Tension</b> 450 V
<b>Corrente morsetti</b> 24 A	<b>Current terminal blocks</b> 24 A	<b>Courant borniers</b> 24 A
<b>Corrente portafusibile</b> 10 A	<b>Current fuse holder</b> 10 A	<b>Courant portefusibles</b> 10 A
<b>Corpo isolante</b> Poliamide bianco UL 94V2	<b>Insulating body</b> Polyamide bianco UL 94V2	<b>Corps isolant</b> Polyamide blanc UL 94V2
<b>Morsetto</b> Ottone nichelato	<b>Terminal</b> Nickel plated brass	<b>Bornier</b> Laiton nickelé
<b>Linguetta</b> Acciaio	<b>Flange</b> Steel	<b>Languette</b> Acier
<b>Vite</b> Acciaio zincato	<b>Screw</b> Zinc plated steel	<b>Vis</b> Acier zingué
<b>Pinze portafusibile</b> Bronzo fosforoso	<b>Fuse clips</b> Phosphorous bronze	<b>Pince portefusibles</b> Bronze phosphoreux
<b>Temperatura</b> 70°C	<b>Temperature</b> 70°C	<b>Température</b> 70°C
<b>Norme riferimento</b> EN60998-1 EN60998-2-1 - UL1059 C22.2 n°158 EN60127-6 (con portafusibile)	<b>Standards</b> EN60998-1 EN60998-2-1 - UL1059 C22.2 n°158 EN60127-6 (with fuse holder)	<b>Normes</b> EN60998-1 EN60998-2-1 - UL1059 C22.2 n°158 EN60127-6 (avec portefusibles)



Codice Code Code	N° poli N° pole N° pôles
CM1015	1
CM1025	2
CM1035	3
CM1045	4
CM1055	5

Codice Code Code	N° poli N° poles N° pôles
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Senza Portafusibile   Without fuseholder   Sans porte-fusible	N° poli N° poles N° pôles
• CM1012	12



Corrente massima fusibile: 10A  
Max fuseholder current: 10A  
Courant maximum du portefusible: 10A

CM 1015: ha la possibilità di unirsi ad incastro con altri elementi  
CM 1015: can be fixed to other elements  
CM 1015: il a la possibilité de s'encaster avec d'autres éléments

100 pz  
100 pcs  
100 pces

pronta  
in stock  
en stock

• Temperatura 125°C  
Temperature 125°C  
Température 125°C



### BOCCOLE

Terminal posts | *Boucles*

<b>Contatti</b> Ottone nichelato	<b>Contacts</b> Nickel plated brass	<b>Contacts</b> Laiton nickelé
<b>Manopola</b> ABS	<b>Knob</b> ABS	<b>Bouton</b> ABS
<b>Isolatore</b> Resina fenolica	<b>Insulator</b> Phenolic resin	<b>Isolant</b> Résine phénolique
<b>Temperatura</b> -40°C +70°C	<b>Temperature</b> -40°C +70°C	<b>Température d'utilisation</b> -40°C + 70°C
<b>Codice omologazione</b> APEM B	<b>Approved code</b> APEM B	<b>Code d'homologation</b> APEM B

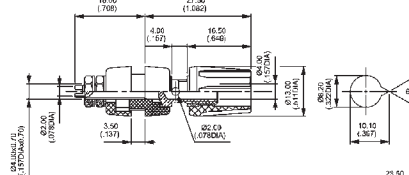


Codice Code Code	Ampere Ampere Ampère	Colore Colour Couleur
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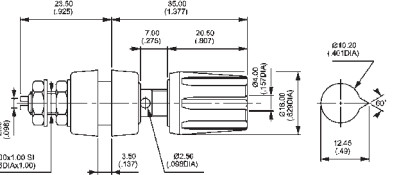
Isolati   Insulated   Isolés		
MCB 010	15	Black
MCB 011	15	Red
MCB 016	15	Yellow/Green
MCB 030	25	Black
MCB 031	25	Red
MCB 036	25	Yellow/Green

Non isolati   Non insulated   Non isolés		
MCB 020	15	Black
MCB 021	15	Red
MCB 026	15	Yellow/Green
MCB 040	25	Black
MCB 041	25	Red
MCB 046	25	Yellow/Green

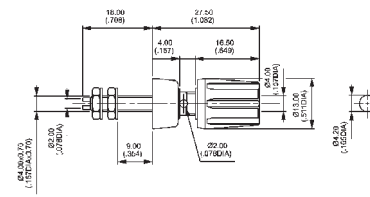
#### Isolati 15 A / Insulated 15 A / Isolé 15 A



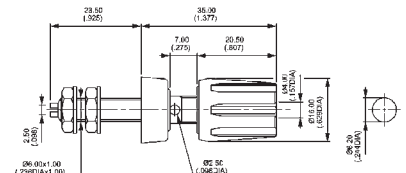
#### Isolati 25 A / Insulated 25 A / Isolé 25 A



#### Non isolati 15 A / Non insulated 15 A / Non isolé 15 A



#### Non isolati 25 A / Non insulated 25 A / Non isolé 25 A



100 pz  
100 pcs  
100 pces

pronta  
in stock  
en stock