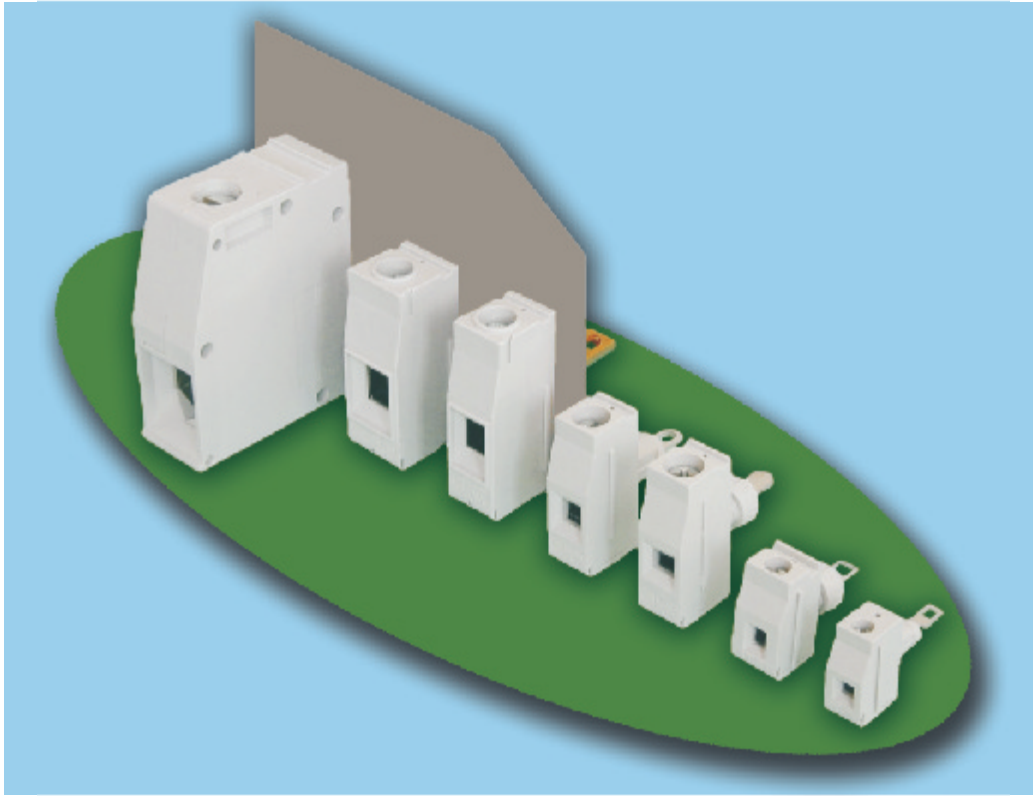


euroclamp



EDITION / EDIZIONE 2009

ISO 9001:2000



Certificate n.
9190.ASSE

ISO 14001:2004



Certificate n.
9191.ASSL

OHSAS 18001:1999

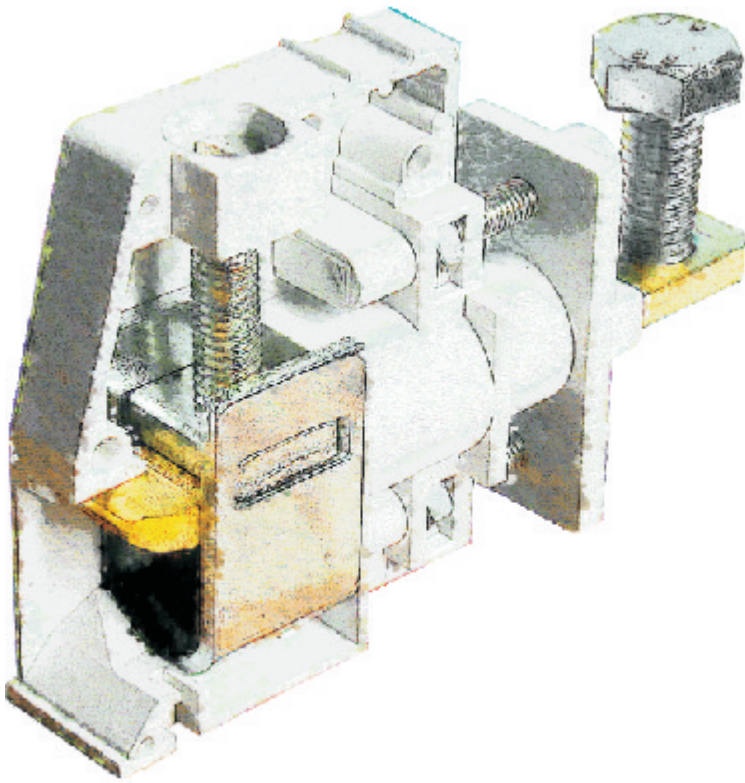


Certificate n.
9192.ASSL



Panel feed-through terminal blocks
Morsetti passaparete

euroclamp



Panel feed-through terminal blocks

euroclamp panel feed-through terminal blocks are connecting elements that allow a reliable connection between 2 electrical circuits: the input circuit and the circuit that is inside a box with all sides closed.

Feed-through terminal blocks are introduced from the outside, through the holes made in the housing wall: if required, it is also possible to put them side by side.

A complete range of rated cross connections from 2,5 to 95 sqmm is available: these versions are designed to take currents of up to 230A.

Feed-through terminal blocks can be fixed on the panel by using milled nuts or screw fasteners.

Panel feed-through terminal blocks can fit different wall thicknesses (see technical specifications).

They can be identified by plastic tags, by labels or by pad printing.

The insulating plastic body is resistant to high temperatures and it is "V0" self-extinguishing.

Inside the housing of the equipment, the connection between the electrical circuit and the current bar of the feed-through terminal block is established by soldering the cable on it, or by clamping the wire to the screw. Also other solutions can be taken into account.

The colour of the insulating body is gray (RAL 7035).

Other colours can be supplied if required.

Morsetti passaparete

I morsetti passaparete **euroclamp**, sono elementi di connessione che permettono un collegamento affidabile tra un circuito elettrico in ingresso e il circuito elettrico alloggiato in un contenitore completamente chiuso.

Attraverso appositi fori realizzati sulla parete del contenitore è possibile fissare i morsetti passaparete, anche affiancati, se necessario.

E' disponibile una serie completa che va da 2,5 fino a 95 mmq di sezione per soddisfare esigenze di portata fino a 230A.

Il fissaggio del morsetto, sulla parete, avviene a mezzo di chiavette ad incastro, con dadi zigrinati o con vite di fissaggio per le misure più grosse (50 / 95 mmq).

I morsetti passaparete **euroclamp**, sono adattabili a diversi spessori di parete (vedere specifiche tecniche), sono siglabili con targhette in plastica riportate, con targhette autoadesive o con stampa tampografica.

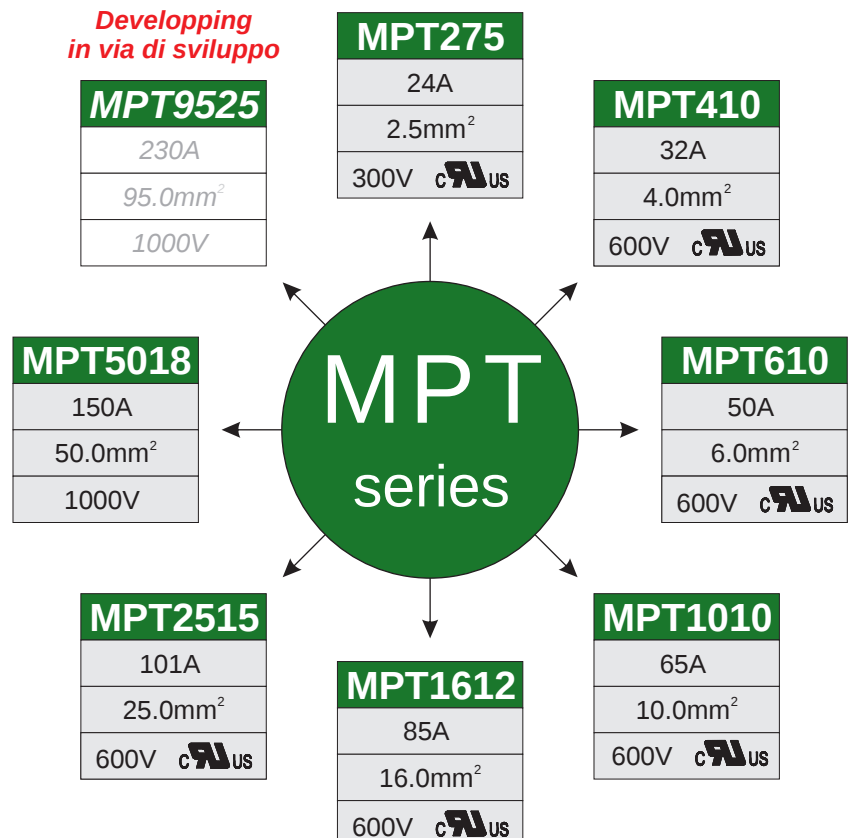
La custodia isolante in plastica è resistente ad alte temperature ed è autoestinguente "V0".

La connessione all'interno della custodia può essere effettuata a mezzo di saldatura o serraggio a vite.

Altre soluzioni possono essere prese in considerazione.

Il colore base del supporto isolante è il grigio (RAL 7035), altri colori possono essere forniti a richiesta.

*Developing
in via di sviluppo*

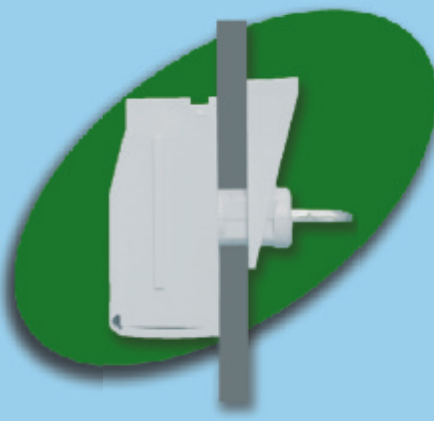


Fixed with enclosed snap-on wedges
Versioni con fissaggio a chiavetta

Pitch - Passo
Poles - Poli
Rated current - Corrente nominale
Rated voltage - Tensione nominale
Wire section - Conduttore connettibile
Test voltage - Tensione di prova
Torque screw (clamp) - Coppia di serraggio morsetto
Torque screw (bar) - Coppia di serraggio barra conduttrice
Stripping length - Lunghezza di spellatura
Working temperature - Temperatura di esercizio
IMQ (EN60998/EN60947-1) Approval - Omologazione
VDE (EN60998/EN60947-1) Approval - Omologazione
c UL (UL1059 C22-2 N°158) Approval - Omologazione



Snap-on wedges not included, to be ordered separately
Chiavetta non inclusa, da ordinare separatamente

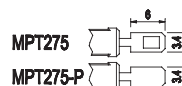
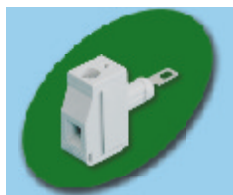


Pitch - Passo
Poles - Poli
Rated current - Corrente nominale
Rated voltage - Tensione nominale
Wire section - Conduttore connettibile
Test voltage - Tensione di prova
Torque screw (clamp) - Coppia di serraggio morsetto
Torque screw (bar) - Coppia di serraggio barra conduttrice
Stripping length - Lunghezza di spellatura
Working temperature - Temperatura di esercizio
IMQ (EN60998/EN60947-1) Approval - Omologazione
VDE (EN60998/EN60947-1) Approval - Omologazione
c UL (UL1059 C22-2 N°158) Approval - Omologazione

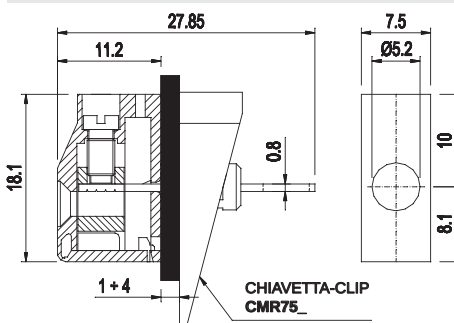


ASS.EL. Srl - www.euroclamp.it (.eu)

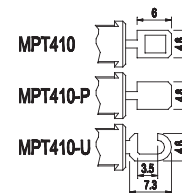
MPT275



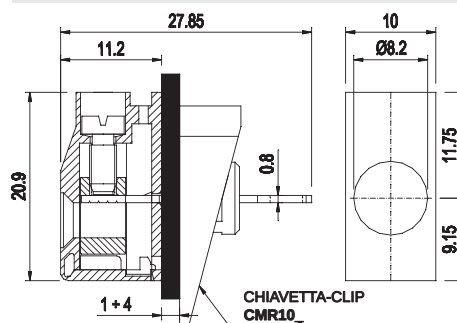
7.5mm
1
24A
450V
2.5mm ² (stranded-flexibile) 4.0mm ² (solid-rigido)
2.5kVrms/60s
M3 - 0.5Nm (4.5in.lbs.)
-
max 10.1mm
125°C
24A-450V 2.5mm ² 0.5Nm
24A-450V 2.5mm ² 0.5Nm
24A(15A fld.w.)-300V 14÷30AWG 4.5Lb-in



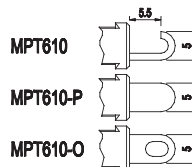
MPT410



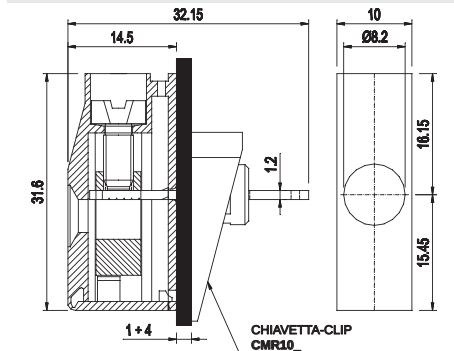
10mm
1
32A
450V
4.0mm ² (stranded-flexibile) 6.0mm ² (solid-rigido)
2.5kVrms/60s
M3 - 0.5Nm (4.5in.lbs.)
-
max 10.1mm
125°C
32A-450V 4.0mm ² 0.5Nm
32A-450V 4.0mm ² 0.5Nm
32A(20A fld.w.)-600V 12÷30AWG 4.5Lb-in



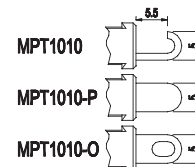
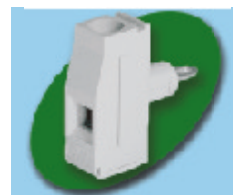
MPT610



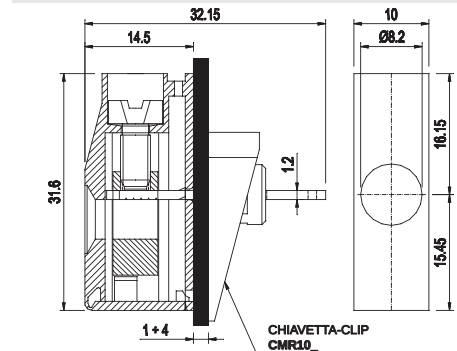
10mm
1
41A
750V
6.0mm ² (stranded-flexibile) 10.0mm ² (solid-rigido)
3kVrms/60s
M4 - 1.2Nm (10.8in.lbs.)
-
max 13.4mm
125°C
41A-750V 6.0mm ² 1.2Nm
41A-450V 6.0mm ² 1.2Nm
50A(50A fld.w.)-600V 8÷30AWG 15.8Lb-in



MPT1010

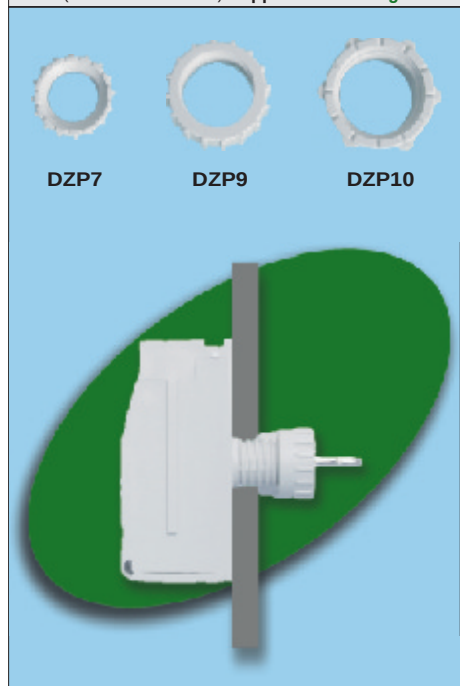


10mm
1
57A
750V
10.0mm ² (stranded-flexibile) 16.0mm ² (solid-rigido)
3kVrms/60s
M4 - 1.2Nm (10.8in.lbs.)
-
max 13.4mm
125°C
57A-750V 10.0mm ² 1.2Nm
57A-450V 10.0mm ² 1.2Nm
65A(65A fld.w.)-600V 6÷30AWG 15.8Lb-in



Fixed with knurled nuts
Versioni con fissaggio a dado

Pitch - Passo
Poles - Poli
Rated current - Corrente nominale
Rated voltage - Tensione nominale
Wire section - Conduttore connettibile
Test voltage - Tensione di prova
Torque screw (clamp) - Coppia di serraggio morsetto
Torque screw (bar) - Coppia di serraggio barra conduttrice
Stripping length - Lunghezza di spellatura
Working temperature - Temperatura di esercizio
IMQ (EN60998/EN60947-1) Approval - Omologazione
VDE (EN60998/EN60947-1) Approval - Omologazione
c UL (UL1059 C22-2 N°158) Approval - Omologazione



Pitch - Passo
Poles - Poli
Rated current - Corrente nominale
Rated voltage - Tensione nominale
Wire section - Conduttore connettibile
Test voltage - Tensione di prova
Torque screw (clamp) - Coppia di serraggio morsetto
Torque screw (bar) - Coppia di serraggio barra conduttrice
Stripping length - Lunghezza di spellatura
Working temperature - Temperatura di esercizio
IMQ (EN60998/EN60947-1) Approval - Omologazione
VDE (EN60998/EN60947-1) Approval - Omologazione
c UL (UL1059 C22-2 N°158) Approval - Omologazione

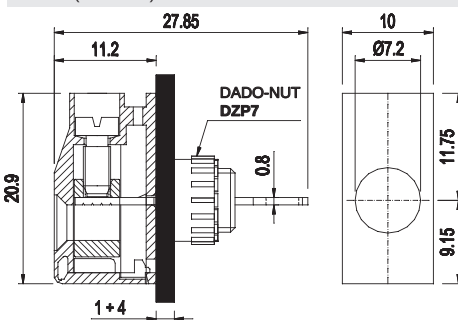


ASS.EL. Srl - www.euroclamp.it (.eu)

MPT410-D



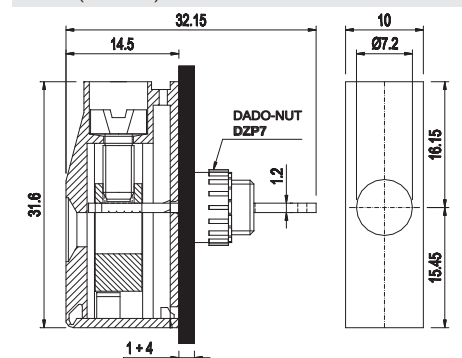
10mm
1
32A
450V
4.0mm ² (stranded-flessibile) 6.0mm ² (solid-rigido)
2.5kVrms/60s
M3 - 0.5Nm (4.5in.lbs.)
-
max 10.1mm
125°C
32A-450V 4.0mm ² 0.5Nm
32A-450V 4.0mm ² 0.5Nm
32A(20A fld.w.)-600V 12÷30AWG 4.5Lb-in



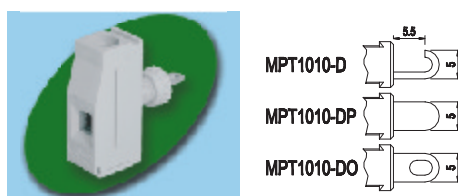
MPT610-D



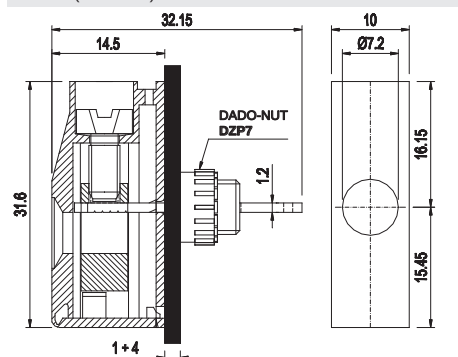
10mm
1
41A
750V
6.0mm ² (stranded-flessibile) 10.0mm ² (solid-rigido)
3kVrms/60s
M4 - 1.2Nm (10.8in.lbs.)
-
max 13.4mm
125°C
41A-750V 6.0mm ² 1.2Nm
41A-450V 6.0mm ² 1.2Nm
50A(50A fld.w.)-600V 8÷30AWG 15.8Lb-in



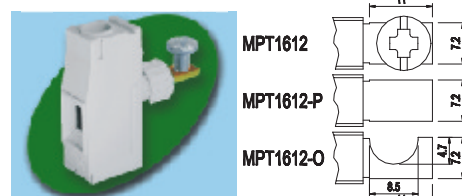
MPT1010-D



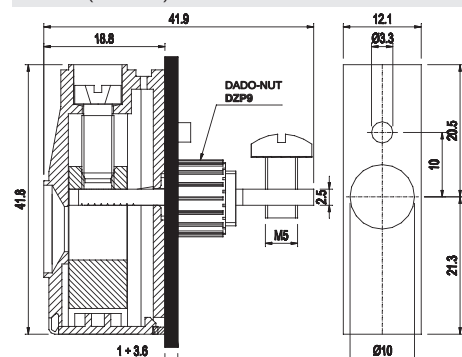
10mm
1
57A
750V
10.0mm ² (stranded-flessibile) 16.0mm ² (solid-rigido)
3kVrms/60s
M4 - 1.2Nm (10.8in.lbs.)
-
max 13.4mm
125°C
57A-750V 10.0mm ² 1.2Nm
57A-450V 10.0mm ² 1.2Nm
65A(65A fld.w.)-600V 6÷30AWG 15.8Lb-in



MPT1612

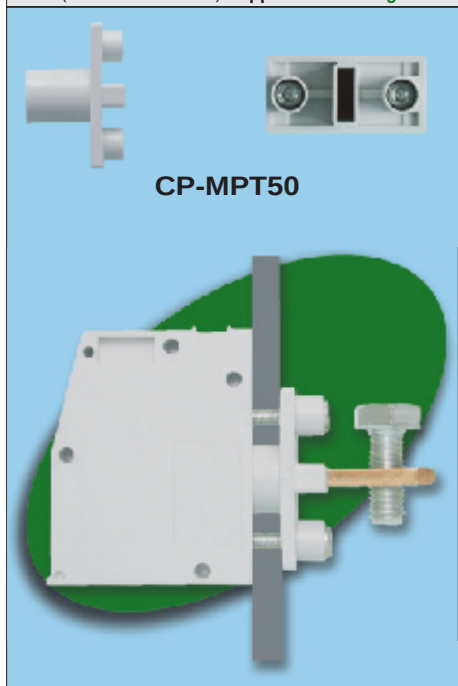


12.1mm
1
76A
450V
16.0mm ² (stranded-flessibile) 25.0mm ² (solid-rigido)
2.5kVrms/60s
M5 - 2Nm (18in.lbs.)
M5 - 2Nm (18in.lbs.)
max 17mm
125°C
-
76A-450V 16.0mm ² 1.2Nm
85A(85A fld.w.)-600V 4÷30AWG 18Lb-in

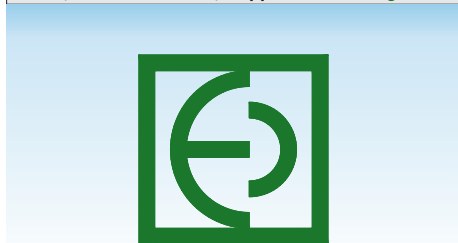


Fixed with knurled nuts
Versioni con fissaggio a dado

Pitch - Passo
Poles - Poli
Rated current - Corrente nominale
Rated voltage - Tensione nominale
Wire section - Conduttore connettibile
Test voltage - Tensione di prova
Torque screw (clamp) - Coppia di serraggio morsetto
Torque screw (bar) - Coppia di serraggio barra conduttrice
Stripping length - Lunghezza di spellatura
Working temperature - Temperatura di esercizio
IMQ (EN60998/EN60947-1) Approval - Omologazione
VDE (EN60998/EN60947-1) Approval - Omologazione
c UL (UL1059 C22-2 N°158) Approval - Omologazione

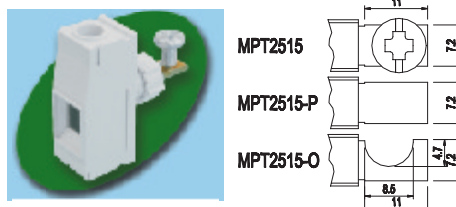


Pitch - Passo
Poles - Poli
Rated current - Corrente nominale
Rated voltage - Tensione nominale
Wire section - Conduttore connettibile
Test voltage - Tensione di prova
Torque screw (clamp) - Coppia di serraggio morsetto
Torque screw (bar) - Coppia di serraggio barra conduttrice
Stripping length - Lunghezza di spellatura
Working temperature - Temperatura di esercizio
IMQ (EN60998/EN60947-1) Approval - Omologazione
VDE (EN60998/EN60947-1) Approval - Omologazione
c UL (UL1059 C22-2 N°158) Approval - Omologazione

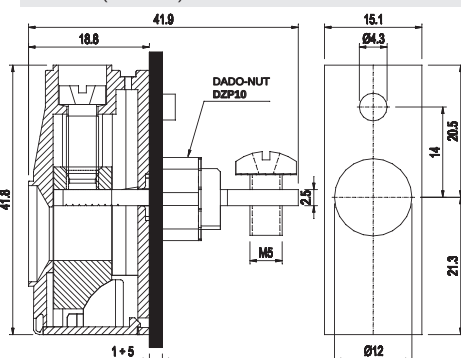


ASS.EL. Srl - www.euroclamp.it (.eu)

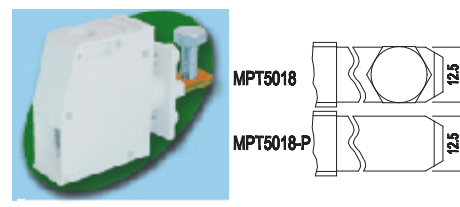
MPT2515



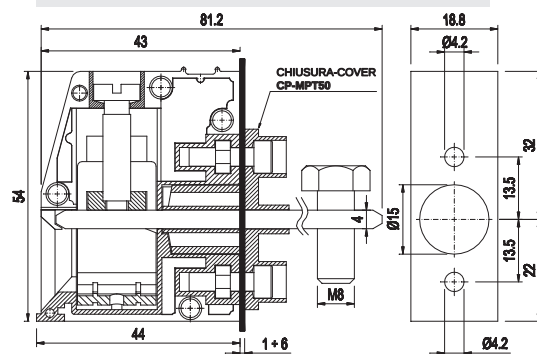
15.1mm
1
101A
750V
25.0mm ² (stranded-flessibile) 35.0mm ² (solid-rigido)
3kVrms/60s
M5 - 2Nm (18in.lbs.)
M5 - 2Nm (18in.lbs.)
max 17mm
125°C
-
101A-750V 25.0mm ² 1.2Nm
101A(85A fld.w.)-600V 4÷30AWG 18Lb-in



MPT5018



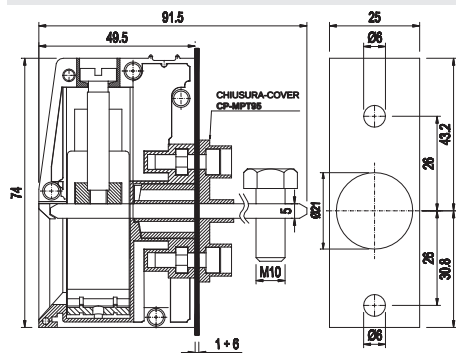
18.8mm
1
150A
1000V
50.0mm ² (stranded-flessibile) 70.0mm ² (solid-rigido)
3.5kVrms/60s
M6 - 2.5Nm (22.5in.lbs.)
M8 - 6Nm (54in.lbs.)
max 20mm
125°C
-
-
-



MPT9525



25mm
1
230A
1000V
95.0mm ² (stranded-flessibile) 95.0mm ² (solid-rigido)
3,5kVrms/60s
M8 - 3.5Nm (31.5in.lbs.)
M10 - 10.0Nm (90in.lbs.)
max 25mm
125°C
-
-
-



Developing
In via di sviluppo

euroclamp

SALES NETWORK / RETE DI VENDITA

EUROPE / EUROPA

AUSTRIA / AUSTRIA

FELEC ELECTRONICS GES.M.B.H.
Uferstrasse, 29 - A-5110 Oberndorf - Salzburg
Tel. +43/6272/5553-0 Fax. +43/6272/6317
e-mail: office@felec.at
web site: www.felec.at

ESTONIA / ESTONIA

LED-SYSTEMS OY
Virusmäentie, 65/A
20300 TURKU
Tel. +358/22506210 Fax. +358/22506211
e-mail: info@led-systems.fi
web site: www.led-systems.fi

FINLAND / FINLANDIA

LED-SYSTEMS OY
Virusmäentie, 65/A
20300 TURKU
Tel. +358/22506210 Fax. +358/22506211
e-mail: info@led-systems.fi
web site: www.led-systems.fi

FRANCE / FRANCIA

EUTELEC S.A.R.L.
335 Rue du Molin
60400 Cainess
Tel. +33/344090745 Fax. +33/344099436
e-mail: info@eutelec.fr
web site: www.eutelec.fr

OMEGA COMPOSANTS s.a.r.l.

5 Rue Jean Perrin
B.P.377
F-69746 GENAS CEDEX
Tel. +33-4-78908564 Fax. +33-4-78908465
e-mail: omega@omegacomposants.fr
web site: www.omegacomposants.fr

GERMANY / GERMANIA

ELMERO GmbH
Weiler Str. 10
85250 Altomünster
Tel. +49/8254997337 Fax. +49/8254997338
e-mail: info@elmero.de
web site: www.elmero.de

ESTO IndustrieTechnik Stoltzenburg GmbH

Rudolf-Breitscheid-Str. 58
D-14482 Potsdam
Tel. +49/331748830 Fax. +49/3317405690
e-mail: info@esto.de
web site: www.esto-connectors.de

KELLER-ELEKTRONIK GMBH

Im Gut, 8
D-79790 Kuessaberg Bechtelsbühl
Tel. +49/77429288-14 Fax. +49/77424838
e-mail: rebecca.wegge@keller-elektronik.com
web site: www.keller-elektronik.com

U.K. / GRAN BRETAGNA

SWITCHTEC ELECTRONICS LTD.
Brooms Road, Stone Business Park Stone
Staffordshire ST15 0SH
Tel. +44/1785/818600 Fax. +44/1785/811900
e-mail: sales@switchtec.co.uk
web site: www.switchtec.co.uk

GREECE / GRECIA

ADEM Electronics
61 Karaiskaki Str. GR 13677 AHARNAI (Athens)
Tel. +30/210/2401961 Fax. +30/210/2401406
e-mail: info@adem.gr
web site: www.adem.gr

THE NETHERLANDS / OLANDA

DECATEL BV
Oosterleek 3 - 1609 GA Oosterleek
The Netherlands
Tel. +31/229503478 Fax. +31/229503479
e-mail: jan.heerrooms@decatel.nl
web site: www.decatel.nl

POLAND / POLONIA

SOYTER SP Z.O.O
Klaudyn, ul. Ekologiczna 14/16 - 05-080 Izabelin
Tel. +48/227528255 Fax. +48/227220550
e-mail: m.miros@soyter.com.pl
web site: www.soyter.com.pl



CZECH REP. / REP. CEEA

S.O.S. ELECTRONIC, S.R.O.
Hybesova, 42 - CZ-60200 Brno
Tel. +420/543427111 Fax. +420/543427110
e-mail: info@electronic.cz
web site: www.soselectronic.cz

SLOVAK REP. / REP. SLOVACCA

S.O.S. ELECTRONIC S.R.O.
Pri Pracharni 16 - 04011 Kosice
Tel. +421/557860410 Fax. +421/557860445
e-mail: info@sos.sk
website: www.soselectronic.sk

SLOVENIA / SLOVENIA

CROATIA / CROAZIA
SIRI ELETRONICA SPA
Tel. +385/52855363 Fax. +385/52855363
e-mail: mariano.vlacic@pu.t-com.hr
website: www.siri-el.com

SPAIN / SPAGNA

MALLOL ASETYC, S.A.
Avda Industria, 55 - C.P. 28108 Alcobendas - Madrid
Tel. +34/916621362 Fax. +34/916610089
e-mail: info@dicomat-asetyc.com
website: www.dicomat-asetyc.com

SWEDEN / SVEZIA

GJERTZ TRADING AB
Morsstigen, 5 - SE-14171 Segeltorp
Tel. +46/86463375 Fax. +46/8978456
e-mail: info@gjertztrading.se
website: www.gjertztrading.se

SWITZERLAND / SVIZZERA

ELCOMP AG
Industriestrasse 2 - CH-8108 Dällikon
Tel. +41/434117575 Fax. +41/434117570
e-mail: info@elcomp.ch
website: www.elcomp.ch

HUNGARY / UNGHERIA

S.O.S. ELECTRONIC Kft.
H-3527 MISKOLC - Budai József u.1.
Tel. +36/46501380 Fax. +36/46501389
e-mail: info@soselectronic.hu
website: www.soselectronic.hu

MONDO / WORLD

AMERICA / U.S.A.

ALTECH Corporation
35 Royal Road, Flemington - New Jersey 08822
Tel. +1/908/8069400 Fax. +1/908/8069490
e-mail: info@altechcorp.com
web site: www.altechcorp.com

SUD AFRICA / SOUTH AFRICA

AC/DC DYNAMICS cc
PO BOX 19287 - Primrose, 1416
Germiston ext. 20 Gauteng
Tel. +27/11/4189600 Fax. +27/11/8731132
e-mail: roger@acdc.co.za
web site: www.acdc.co.za

INDIA / INDIA

CONNECTWELL INDUSTRIES PVT.LTD.
D-7, Phase II, M.I.D.C., - Dombivli 421204
Tel. +91/2512870636-766 Fax. +91/2512870889
e-mail: connect@connectwell.com
web site: www.connectwell.com

SINGAPORE / SINGAPORE

APC SINGAPORE
No. 54, Maude Road, #02-04 - Townshend Building 208346
Tel. +65/62991417 Fax. +65/62991427
e-mail: sales@apcsin.com
web site: www.apcsin.com

COREA DEL SUD / SOUTH KOREA

ISTEC Inc.
#404-1, Dae Myoung Plaza, 502-5, Sinnae-dong,
Jungnang-gu, Seoul - Korea (ZIP Code:131-130)
TEL: +82-704-406-2703 FAX: +82-50-5309-3744
e-mail: henlee21@empal.com
henlee21@gmail.com
web site: www.istecinc.com



ASS.EL. Srl

C.so 25 Archi fraz. Roccaravindola
86070 MONTAQUILA (IS)
Tel. / Fax. +39 (0)865/96517 / 96363 / 96281
e-mail: info@euroclamp.it
web site: [www.euroclamp.it \(.eu\)](http://www.euroclamp.it (.eu))

BY TRAIN / IN TRENO
VENAFRO (IS)
Railway station VENAFRO
Stazione di VENAFRO

BY PLANE / IN AEREO
NAPOLI
CAPODICHINO airport
Aeroporto CAPODICHINO
ROMA (Fiumicino)
L. DA VINCI airport
Aeroporto L. DA VINCI

HOW TO REACH US / COME RAGGIUNGERCI



I dati riportati nel presente catalogo sono indicativi e la società si riserva il diritto, in qualsiasi momento e senza preavviso, di modificarli.
Details given are indicative. The company reserves the right to alter any details specified herein without any prior notice.