

Palazzoli

General Catalogue



2019/2020

Palazzoli



CHIAREZZA DELLA FUNZIONE
SEMPlicità DI PROGETTO
QUALITÀ DELLA MANIFATTURA

CLARITY OF FUNCTION
PROJECT SIMPLICITY
QUALITY OF MANUFACTURE



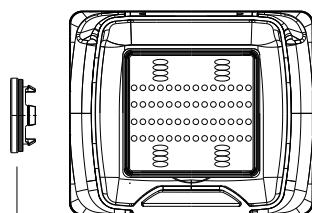
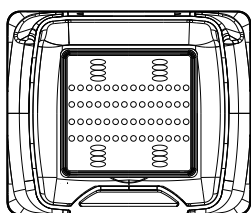


The small domoTER units are a complete range of control devices, sockets and signalling devices. The range consists of devices designed for insertion in protected and watertight boxes with one to three seats. Using suitable technical accessories, domoTER can be mounted on DIN rails and in distribution boards of the topTER series.

Compliance with standards	IEC EN 60669-1 IEC 23-50
Material	Thermoplastic
Protection rating (IP according to IEC/EN 60529)	IP40 - IP55 (boxes) IP66 plugged-in (caps)
Colour	RAL7035
Resistance to abnormal heat and fire ("Glow wire" according to IEC/EN 60695-2-10)	850°C (insert) 650°C (enclosure)
Flammability rating (according to UL94)	V2 (insert) HB (enclosure)
Impact resistance (IK rating according to IEC/EN 62262)	IK08
Insulation class	II □
Storage temperature	-30°C - +70°C
Operating temperature	-15°C - +50°C



USE OF ACCESSORIES



Quick coupling
code 658529



Wall-mounted boxes
for domoTER devices
IP40

Dimensions (mm)	No. of installable modules	Palazzoli code	Pack Qty
76x82x58	1	630001	36
98x82x58	2	630002	36
120x82x58	3	630003	24



Wall-mounted boxes
for domoTER devices
IP55

Dimensions (mm)	No. of installable modules	Palazzoli code	Pack Qty
76x82x58	1	630011	30
98x82x58	2	630012	30
120x82x58	3	630013	24

Technical accessories:



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Universal cap
for mounting **domoTER**
domestic sockets
IP66

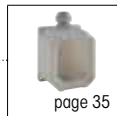
Flange dimensions (mm)	No. of installable modules	Palazzoli code	Pack Qty
65 x 83	2	579847	10



Watertight cap
for **plugged-in**
use of mounting
domoTER sockets
IP66

Flange dimensions (mm)	No. of installable modules	Palazzoli code	Pack Qty
65 x 83	2	579860	1

Technical accessories:



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Support
for installing domoTER devices
on DIN rail

Width (mm)	No. of installable modules	Colour	Palazzoli code	Pack Qty
27 (1.5 DIN modules)	1	Grey RAL 7035	630021	20
52 (3 DIN modules)	2		630022	8



Domestic socket
British standard

Rated current (A)	Rated voltage	No. of poles	No. of modules	Palazzoli code	Pack Qty
13	250V	2P+⏏	2	630056	8



Domestic socket
French standard

Rated current (A)	Rated voltage	No. of poles	No. of modules	Palazzoli code	Pack Qty
16	250V	2P+⏏	2	630055	8



Domestic socket
Italian standard
bivalent P11/P17

Rated current (A)	Rated voltage	No. of poles	Type	No. of modules	Palazzoli code	Pack Qty
10/16	250V	2P+⏏	P11/P17	1	630050	20

Features: shuttered receptacles.



Schuko domestic socket
Italian/German standard
bivalent P17/P30

Rated current (A)	Rated voltage	No. of poles	Type	No. of modules	Palazzoli code	Pack Qty
10/16	250V	2P+⏏	P17/P30	2	630052	8

Features: shuttered receptacles.



Schuko domestic socket
Italian/German standard
P30

Rated current (A)	Rated voltage	No. of poles	Type	No. of modules	Palazzoli code	Pack Qty
16	250V	2P+⏏	P30	2	630051	8

Features: shuttered receptacles.



Red Schuko domestic socket
Italian/German standard
P30

Rated current (A)	Rated voltage	No. of poles	Type	No. of modules	Palazzoli code	Pack Qty
16	250V	2P+ $\overline{\text{PE}}$	P30	2	630053	8

Features: shuttered receptacles.



Red Schuko domestic socket
Italian/German standard bivalent
P17/P30

Rated current (A)	Rated voltage	No. of poles	Type	No. of modules	Palazzoli code	Pack Qty
10/16	250V	2P+ $\overline{\text{PE}}$	P17/P30	2	630054	8

Features: shuttered receptacles.



Multifunction device
1P or 2P switch
1P two-way switch
NO/NC button
16A 250V

Function (mm)	No. of modules	Palazzoli code	Pack Qty
1P or 2P switch, NO 1P button or 1P two-way switch, 1P NC button	1	630030	20

Complementary products: warning lamp code 630091.

Features: the code 630030 is realised in the "NO button" configuration.

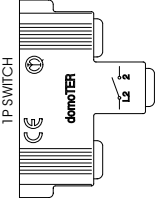
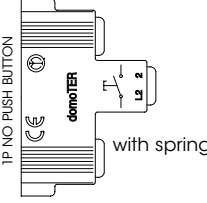
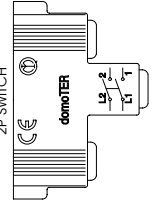
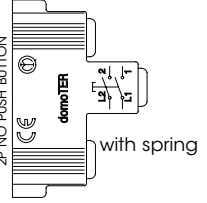
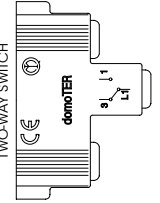
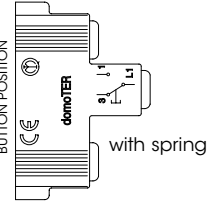
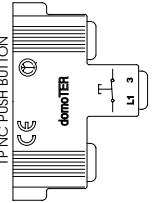
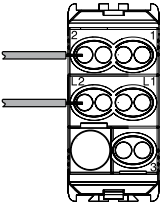
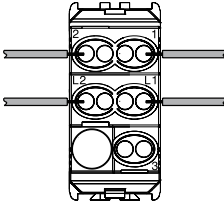
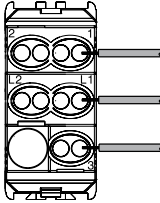
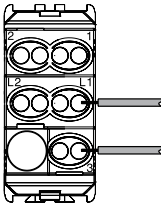
To obtain the switch and two-way switch schemes, remove the spring located underneath the key with a screwdriver and perform the wiring according to the schemes here below.



Intermediate switch
16A 250V

No. of poles	No. of modules	Palazzoli code	Pack Qty
1	1	630031	20

DIAGRAM FOR MULTIFUNCTION DEVICE USE

FUNCTIONS	- 1P switch - 1P NO push button  	- 2P switch - 2P NO push button  	- Two-way switch - Two-way switch with button position  	- 1P NC push button 
CONFIGURATION				



TV sockets

Standard	No. of modules	Palazzoli code	Pack Qty
TV 9.5 mm final	1	630070	20
TV 9.5 mm through/final	1	630071	20



Rj data sockets

Description	No. of modules	Palazzoli code	Pack Qty
RJ12 6/6 contacts	1	630080	20
RJ45 category 5E	1	630081	20
RJ45 category 6	1	630082	20



USB socket

Description	No. of modules	Palazzoli code	Pack Qty
USB 5V 1A power supply	1	630085	4



Fuse holder 5x20 mm 10A max

Fuse type	No. of modules	Rated current max (A)	Palazzoli code	Pack Qty
5x20mm	1	10A	630035	20



MCB 1P+N C16A Pdl 3kA

Rated current (A)	No. of modules	Palazzoli code	Pack Qty
16	1	630036	20



Signalling lamps 230V - 50/60Hz

Diffuser colour	No. of modules	Palazzoli code	Pack Qty
white	1	630040	20
red	1	630041	20
green	1	630042	20



Closing cap

Description	No. of modules	Palazzoli code	Pack Qty
closing cap	1	630090	100



230V warning lamp with 100mm cable

No. of modules	Palazzoli code	Pack Qty
1	630091	200

Features: it can be inserted in the multifunction device code 630030 and can be used as a spare part in the domoTER signalling lamps.



Quick coupling for domoTER boxes

Inner diameter (mm)	Fixing	Palazzoli code	Pack Qty
20	snap	658529	1

Equipment included: with gasket.

Uses: allows to realise multiple box compositions.

The background of the entire page is a deep blue space scene. At the top, the Palazzoli logo is displayed in white. Below it, the words 'excellence' and 'FROM ITALY' are written in white, with a green and red horizontal bar above 'excellence'. The central part of the image shows the Earth from space, with the sun rising or setting over the horizon, creating a bright blue and white glow. The Italian peninsula is clearly visible on the Earth's surface, illuminated by city lights. A network of blue lines and dots, resembling a constellation or a digital network, is overlaid on the entire scene.

Palazzoli

— excellence —
FROM ITALY

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