

CONTACT

Fire-resistant
terminal blocks



ELECTRICAL SYSTEMS

Palazzoli



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The new CONTACT modular terminal blocks have been designed as the ideal complement to the Palazzoli heavy-duty enclosures. Made of stainless steel and ceramic, these terminal blocks are designed to provide reliable performance even under the most critical conditions, including fire resistance. They offer the possibility to create one or more connection points from a power source, simplifying connection and maintenance, and demonstrate great resistance to thermal stress thanks to the ceramic material used. The range includes stainless steel rails, single and double terminals, and a ceramic fuse holder base. You can customize your terminal block simply by inserting accessories into the rail. The assembled rails are easily installed in all Palazzoli enclosures, directly on the bottom of the TAIS and ALUPRES panel enclosures, or on a bottom plate in other cases.



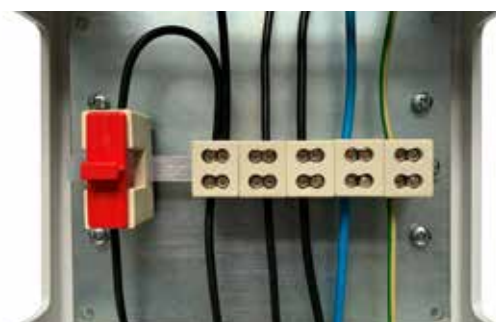
The terminals and the fuse holder base can be combined in customized modular solutions, and the rail can be cut to size to be installed in compact enclosures.

The 150 mm version is suitable for diagonal installation directly inside the TAIS and ALUPRES outlet panel enclosures, providing an optimal solution for internal electrical distribution.



The use of CONTACT terminal blocks inside ALUCASE enclosures ensures F400 fire resistance, allowing them to be used in emergency circuits in combination with CAM-FIRE switches.

The range of modular terminals includes double terminals which, thanks to the four available inputs, allow easy branching of lines up to 35 mm² without having to tighten two wires in the same input.





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Steel rails
for modular accessories

Rail length (mm)	Working length (mm)	Palazzoli code	Pack Qty
150	130	151715	1
210	190	151720	1

Notes: mounting screws provided by the customer.



Modular fire-resistant
ceramic branch terminals
for power lines

Terminal type	Entry cable cross-section (mm ²)	Terminal width (mm)	Palazzoli code	Pack Qty
single	2,5 - 6	9	151711	1
	6,0 - 10	13	151712	1
	10 - 16	15	151713	1
double	0,5 - 6	17	151721	1
	4 - 16	29	151722	1
	10 - 35	29	151723	1

Notes: single terminals for through connection, double terminals for through connection with 2 branches.



Modular ceramic
fuse holder base

Fuse type	Entry cable cross-section (mm ²)	Rated max current (A)	Width (mm)	Palazzoli code	Pack Qty
gL 8,5 x 32	1,5-4	16	18	151793	1



Cylindrical fuses
type "gL"

Dimensions (mm)	Rated current (A)	Rated voltage (V)	Palazzoli code	Pack Qty
ø 8,5 x 32	4	400	302192	10
ø 8,5 x 32	6	400	302193	30
ø 8,5 x 32	10	400	302195	30
ø 8,5 x 32	16	400	302197	30



Terminal blocks
with saddle terminals
for back plates
500V

Box min. dimensions (mm)		No. of poles per section	Palazzoli code	Pack Qty
TAISBOX	ALUCASE			
125x92	92x92	3x16 mm ²	159030	1
185x125	125x125	3x25 mm ²	159032	1
	155x155	3x35 mm ²	159033	5
190x185	185x185	3x70 mm ²	159034	1
250x250	220x220	3x120 mm ²	159035	1
370x250	295x295	3x240 mm ²	159036	1
500x370	373x373	3x300 mm ²	159037	1
185x125	125x125	4x16 mm ²	159040	10
	155x155	4x25 mm ²	159042	5
190x185	185x185	4x35 mm ²	159043	1
250x250	220x220	4x70 mm ²	159044	1
370x250	295x295	4x120 mm ²	159045	1
500x370	373x373	4x240 mm ²	159046	1



Customer focused operations

Smart engineering

Top Manufacture

Service excellence



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