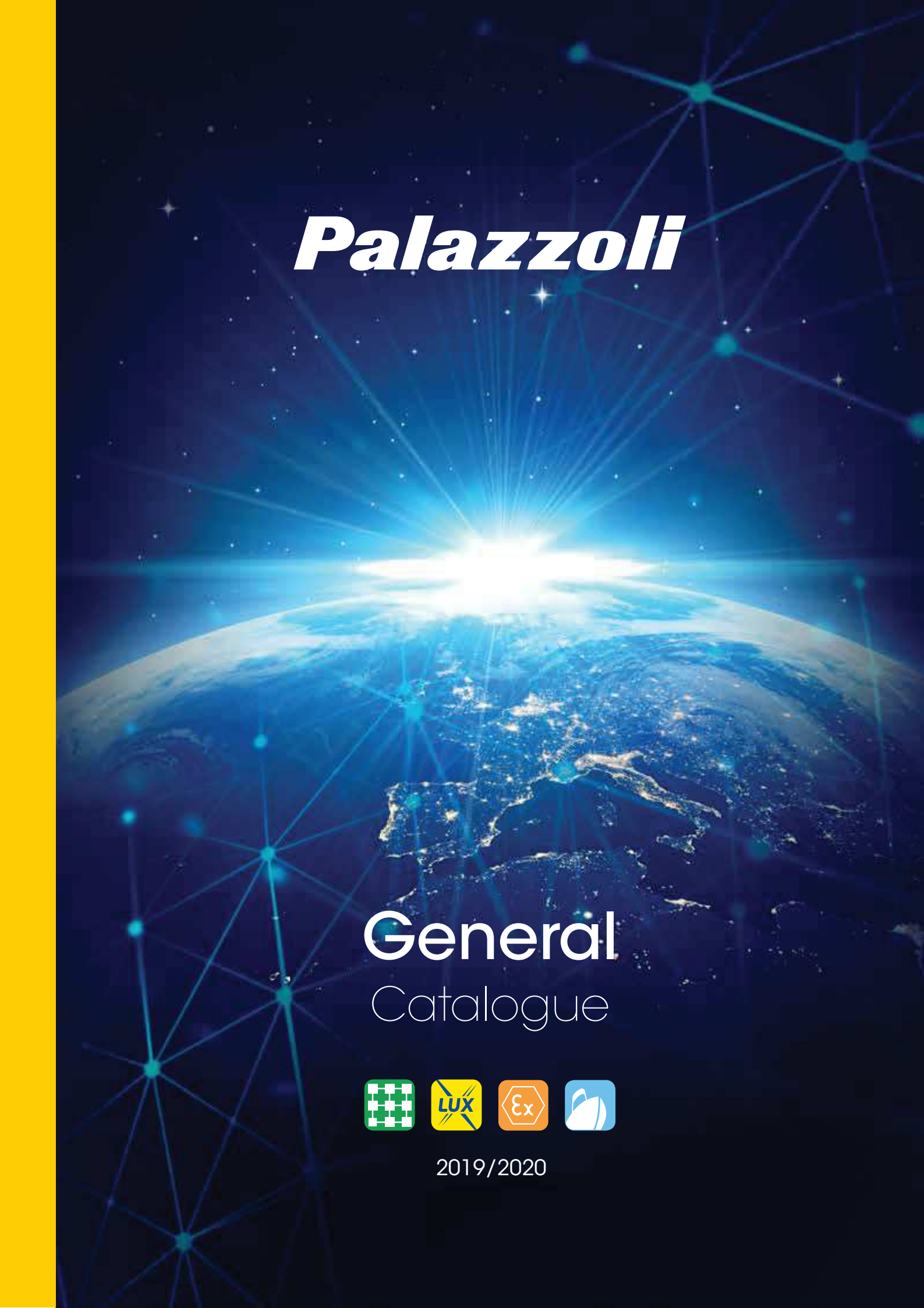




Palazzoli

General Catalogue



2019/2020

Palazzoli



CHIAREZZA DELLA FUNZIONE
SEMPlicità DI PROGETTO
QUALITÀ DELLA MANIFATTURA

CLARITY OF FUNCTION
PROJECT SIMPLICITY
QUALITY OF MANUFACTURE





The industrial low voltage interlocked socket-outlets of the ALUPRES series are a range of products made in aluminium alloy for heavy-duty applications, that comply with the IEC/EN 60309-1, IEC/EN 60309-2 and IEC/EN 60309-4 standards. The system includes versions from 16A to 250A, with or without fuses, with MCB or with DIN rail that can be fitted with modular devices and with electrical interlock. The sockets feature a protection rating up to IP67 and can be combined in compositions using the appropriate blind or transparent boxes.

Versions above 32A feature Easy Contact receptacles for maximum contact performance over time and easier connection and disconnection operations.

The circuit protections, the fuses located in ceramic bases and the MCBs fixed on rail, are tightly fixed to the bottom of the socket and are accessible by opening the front lid.

The casing is treated with ecological anticorrosion passivation with fluoro-zirconium and finished with hot polymerised non-toxic polyester paint.

The interlock system is made with a steel bracket while the switch disconnecter is certified to the AC3-AC23A category at rated current.

Rated operating current:			16A	32A	63A	125A	250A
Thermal current Ith	A	A	16	32	63	125	250
AC21A	415V	A	16	32	63	125	250
	500V						
AC22A	415V	A	16	32	63	125	250
	500V						
AC23A	230V	A	16	32	63	100	200
	400V						
	500V						
AC23A	230V	kW	4.5	8.5	20	32	64
	400V		7.5	15	34	55	111
	500V		8.5	17	44	69	139
AC3	230V	kW	4.5	8.5	18	25	48
	400V		7.5	15	31	44	83
	500V		8.5	17	40	55	90

Wiring data:		16A	32A	63A	125A	250A
Entry cable sections	mm ²	1 - 10		6 - 16	16 - 70	
Tightening torque	Nm	2			3	

Compliance with standards	IEC/EN 60309-1 IEC/EN 60309-2 IEC/EN 60309-4 IEC/EN 60947-3
Material	Aluminium alloy
Surface treatment	Passivation with fluoro-zirconium treatment
Paint	Hot-polymerised non-toxic polyester
Protection rating (IP according to IEC/EN 60529)	IP67 (16A÷125A version) IP55 (250A version)
Colour	RAL5012 (cover) RAL7035 (base)
Impact resistance (IK grade according to IEC/EN 62262)	IK10
Rated current	16A - 32A - 63A 125A - 250A
Operating voltage	24V - 690V
Operating frequency	50-60Hz
Insulation voltage	690V
Insulation class	I
Storage temperature	-30°C - +70°C
Operating temperature	-25°C - +50°C



Resistance to chemical agents

WATER	SALINE SOLUTION	ACIDS		BASES		SOLVENTS			
		CONCENTRATED	DILUTED	CONCENTRATED	DILUTED	ALCOHOL	ACETONE	PERCHLORO-ETHYLENE	BENZENE
↑	↑	↓	→	→	↑	↑	↑	↑	↑
OILS		FATS		AMMONIA	OXIDISERS	INORGANIC SALTS	GASOLINE	DETERGENTS	U.V. RAYS
MINERAL	VEGETABLE	ANIMAL	SYNTHETIC						
↑	↑	↑	↑	↑	→	↑	↑	↑	↑

Legend: ↑ high resistance → partial resistance ↓ low resistance



MODULE 92



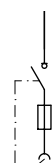
**Modular interlocked
socket-outlets**
in aluminium alloy
with **fuse-holder**
for wall-mounting
IP67

Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	50-60Hz	110V	Yellow	2P+⊕	4	472233	1
	50-60Hz	110V	Yellow	3P+⊕	4	472243	1
	50-60Hz	110V	Yellow	3P+N+⊕	4	472253	1
	50-60Hz	230V	Blue	2P+⊕	6	472333	1
	50-60Hz	230V	Blue	3P+⊕	9	472343	1
	50-60Hz	230V	Blue	3P+N+⊕	9	472353	1
	50-60Hz	400V	Red	2P+⊕	9	472433	1
	50-60Hz	400V	Red	3P+⊕	6	472443	1
	50-60Hz	400V	Red	3P+N+⊕	6	472453	1
	50-60Hz	500V	Black	3P+⊕	7	472543	1
	50-60Hz	500V	Black	3P+N+⊕	7	472553	1
	50-60Hz	>50V *	Grey	2P+⊕	12	472323	1
	50-60Hz	>50V *	Grey	3P+⊕	12	472473	1
	100-300Hz	>50V	Green	2P+⊕	10	472263	1
	100-300Hz	>50V	Green	3P+⊕	10	472363	1
	100-300Hz	>50V	Green	3P+N+⊕	10	472283	1
F0 entry fuses E16 NDZ	>300-500Hz	>50V	Green	2P+⊕	2	472273	1
	>300-500Hz	>50V	Green	3P+⊕	2	472373	1
	>300-500Hz	>50V	Green	3P+N+⊕	2	472293	1
	60Hz	440-460V	Red	3P+⊕	11	472463	1
	60Hz	440-460V	Red	3P+N+⊕	11	472533	1
	DC	>50-250V	Grey	2P+⊕	3	472383	1

* For isolation transformer

Features: the handle can be padlocked. Fuses not included.**Note:** special configurations on request.

MODULE 125



**Modular interlocked
socket-outlets** in aluminium
alloy with **fuse-holder**
for wall-mounting
IP67



Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
32	50-60Hz	110V	Yellow	2P+⊕	4	472236	1
	50-60Hz	110V	Yellow	3P+⊕	4	472246	1
	50-60Hz	110V	Yellow	3P+N+⊕	4	472256	1
	50-60Hz	230V	Blue	2P+⊕	6	472336	1
	50-60Hz	230V	Blue	3P+⊕	9	472346	1
	50-60Hz	230V	Blue	3P+N+⊕	9	472356	1
	50-60Hz	400V	Red	2P+⊕	9	472436	1
	50-60Hz	400V	Red	3P+⊕	6	472446	1
	50-60Hz	400V	Red	3P+N+⊕	6	472456	1
	50-60Hz	500V	Black	3P+⊕	7	472546	1
	50-60Hz	500V	Black	3P+N+⊕	7	472556	1
	50-60Hz	690V	Black	3P+⊕	5	472560	1
	50-60Hz	690V	Black	3P+N+⊕	5	472561	1
	50-60Hz	>50V *	Grey	2P+⊕	12	472326	1
	50-60Hz	>50V *	Grey	3P+⊕	12	472496	1
	100-300Hz	>50V	Green	2P+⊕	10	472266	1
63	100-300Hz	>50V	Green	3P+⊕	10	472116	1
	100-300Hz	>50V	Green	3P+N+⊕	10	472286	1
	>300-500Hz	>50V	Green	2P+⊕	2	472276	1
	>300-500Hz	>50V	Green	3P+⊕	2	472126	1
	>300-500Hz	>50V	Green	3P+N+⊕	2	472296	1
	60Hz	440-460V	Red	3P+⊕	11	472466	1
	60Hz	440-460V	Red	3P+N+⊕	11	472536	1
	DC	>50-250V	Grey	2P+⊕	3	472386	1
	50/60Hz	380/440V	Red	3P+⊕	3	472486	1
	50/60Hz	380-440V	Red	3P+N+⊕	3	472586	1
	50-60Hz	110V	Yellow	2P+⊕	4	472237	1
	50-60Hz	110V	Yellow	3P+⊕	4	472247	1
	50-60Hz	110V	Yellow	3P+N+⊕	4	472257	1
	50-60Hz	230V	Blue	2P+⊕	6	472337	1
	50-60Hz	230V	Blue	3P+⊕	9	472347	1
	50-60Hz	230V	Blue	3P+N+⊕	9	472357	1
F1 entry fuses DIII E33	50-60Hz	400V	Red	2P+⊕	9	472437	1
	50-60Hz	400V	Red	3P+⊕	6	472447	1
	50-60Hz	400V	Red	3P+N+⊕	6	472457	1
	50-60Hz	500V	Black	3P+⊕	7	472547	1
	50-60Hz	500V	Black	3P+N+⊕	7	472557	1
	50-60Hz	690V	Black	3P+⊕	5	472558	1
	50-60Hz	690V	Black	3P+N+⊕	5	472559	1
	50-60Hz	>50V *	Grey	2P+⊕	12	472327	1
	50-60Hz	>50V *	Grey	3P+⊕	12	472367	1
	60Hz	440-460V	Red	3P+⊕	11	472387	1
	60Hz	440-460V	Red	3P+N+⊕	11	472397	1
	DC	>50-250V	Grey	2P+⊕	3	472377	1

* For isolation transformer

Features: the handle can be padlocked. Fuses not included.**Note:** special configurations on request.

Technical accessories:





MODULE 185



Modular interlocked socket-outlets
in aluminium alloy
with **fuse-holder**
for wall-mounting
IP67



Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
125	50-60Hz	110V	Yellow	3P+ $\overline{\text{N}}$	4	472248	1
	50-60Hz	110V	Yellow	3P+N+ $\overline{\text{N}}$	4	472258	1
	50-60Hz	230V	Blue	3P+ $\overline{\text{N}}$	9	472348	1
	50-60Hz	230V	Blue	3P+N+ $\overline{\text{N}}$	9	472358	1
	50-60Hz	400V	Red	3P+ $\overline{\text{N}}$	6	472418	1
	50-60Hz	400V	Red	3P+N+ $\overline{\text{N}}$	6	472428	1
	50-60Hz	500V	Black	3P+ $\overline{\text{N}}$	7	472518	1
	50-60Hz	500V	Black	3P+N+ $\overline{\text{N}}$	7	472528	1
	60Hz	440-460V	Red	3P+ $\overline{\text{N}}$	11	472388	1
	60Hz	440-460V	Red	3P+N+ $\overline{\text{N}}$	11	472398	1

* For isolation transformer

Features: the handle can be padlocked. Fuses not included.

Note: special configurations on request.

Technical accessories:

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MODULE 315



Interlocked socket-outlets
in aluminium alloy
with **aligned poles**
and **fuse-holder**
for wall-mounting
50-60Hz **IP55**

Rated current (A)	Rated voltage	Poles	Enclosure dimensions (mm)	Palazzoli code	Pack Qty
250 F5 entry fuses ACR GR1	500V~ max	3P+ $\overline{\text{N}}$	315x507	422039	1

Equipment included: gaskets and screws for fastening the accessories.

Earth screws inside and outside the box.

Features: the handle can be padlocked. Fuses not included.

250 A sockets, width 315mm.

Note: special configurations on request.

Technical accessories:

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Fixed socket
in aluminium alloy
with **aligned poles**
for wall-mounting
50-60Hz **IP55**

Rated current (A)	Rated voltage	Poles	Window type	Palazzoli code	Pack Qty
250	500V	3P+ $\overline{\text{N}}$	F5	421029	1

Technical accessories:

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EASY CONTACT



The **multi-lamellar crown**
in a silver-plated copper
superalloy ensures:

- wider pin-plug contact surface
- easy removal of plugs from sockets
- perfect cleaning of the pin
- a solid and long-lasting electrical contact



Plug-in aluminium alloy
with cable gland
with **flat poles**
50-60Hz **IP55**

Rated current (A)	Rated voltage	Poles	Palazzoli code	Pack Qty
250	500V	3P+ $\overline{\text{N}}$	427019	1



MODULE 125



**Modular interlocked
socket-outlets**
in aluminium alloy with **MCB**
for wall-mounting
IP67



Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16 F1 entry MCB 4.5kA curve C	50-60Hz	110V	Yellow	2P+ $\frac{N}{\perp}$	4	474633	1
	50-60Hz	110V	Yellow	3P+ $\frac{N}{\perp}$	4	474643	1
	50-60Hz	110V	Yellow	3P+N+ $\frac{N}{\perp}$	4	474653	1
	50-60Hz	230V	Blue	2P+ $\frac{N}{\perp}$	6	474733	1
	50-60Hz	230V	Blue	3P+ $\frac{N}{\perp}$	9	474743	1
	50-60Hz	230V	Blue	3P+N+ $\frac{N}{\perp}$	9	474753	1
	50-60Hz	400V	Red	2P+ $\frac{N}{\perp}$	9	474833	1
	50-60Hz	400V	Red	3P+ $\frac{N}{\perp}$	6	474843	1
	50-60Hz	400V	Red	3P+N+ $\frac{N}{\perp}$	6	474853	1
	60Hz	440-460V	Red	3P+ $\frac{N}{\perp}$	11	474863	1
	60Hz	440-460V	Red	3P+N+ $\frac{N}{\perp}$	11	474133	1
	50-60Hz	110V	Yellow	2P+ $\frac{N}{\perp}$	4	474236	1
	50-60Hz	110V	Yellow	3P+ $\frac{N}{\perp}$	4	474246	1
	50-60Hz	110V	Yellow	3P+N+ $\frac{N}{\perp}$	4	474256	1
	50-60Hz	230V	Blue	2P+ $\frac{N}{\perp}$	6	474336	1
32 F1 entry MCB 6kA curve C	50-60Hz	230V	Blue	3P+ $\frac{N}{\perp}$	9	474346	1
	50-60Hz	230V	Blue	3P+N+ $\frac{N}{\perp}$	9	474356	1
	50-60Hz	400V	Red	2P+ $\frac{N}{\perp}$	9	474436	1
	50-60Hz	400V	Red	3P+ $\frac{N}{\perp}$	6	474446	1
	50-60Hz	400V	Red	3P+N+ $\frac{N}{\perp}$	6	474456	1
	60Hz	440-460V	Red	3P+ $\frac{N}{\perp}$	11	474466	1
	60Hz	440-460V	Red	3P+N+ $\frac{N}{\perp}$	11	474536	1
	50/60Hz	380/440V	Red	3P+ $\frac{N}{\perp}$	3	474486	1
	50/60Hz	380-440V	Red	3P+N+ $\frac{N}{\perp}$	3	474586	1
	50-60Hz	110V	Yellow	2P+ $\frac{N}{\perp}$	4	474237	1
63 F1 entry MCB 10kA curve C	50-60Hz	110V	Yellow	3P+ $\frac{N}{\perp}$	4	474247	1
	50-60Hz	110V	Yellow	3P+N+ $\frac{N}{\perp}$	4	474257	1
	50-60Hz	230V	Blue	2P+ $\frac{N}{\perp}$	6	474337	1
	50-60Hz	230V	Blue	3P+ $\frac{N}{\perp}$	9	474347	1
	50-60Hz	230V	Blue	3P+N+ $\frac{N}{\perp}$	9	474357	1
	50-60Hz	400V	Red	2P+ $\frac{N}{\perp}$	9	474437	1
	50-60Hz	400V	Red	3P+ $\frac{N}{\perp}$	6	474447	1
	50-60Hz	400V	Red	3P+N+ $\frac{N}{\perp}$	6	474457	1
	60Hz	440-460V	Red	3P+ $\frac{N}{\perp}$	11	474387	1
	60Hz	440-460V	Red	3P+N+ $\frac{N}{\perp}$	11	474397	1

Features: the handle can be padlocked. Voltage presence indicator.

Note: special configurations on request.

Technical accessories:



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MODULE 252



Modular socket-outlets
in aluminium alloy with
electrical interlock and
MCCB for wall-mounting
50-60Hz **IP67**



Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
63 F5 entry	400V	Red	3P+ $\frac{N}{\perp}$	6	475336	1
	400V	Red	3P+N+ $\frac{N}{\perp}$	6	475346	1
	500V	Black	3P+ $\frac{N}{\perp}$	7	475337	1
	500V	Black	3P+N+ $\frac{N}{\perp}$	7	475347	1
125 F5 entry	400V	Red	3P+ $\frac{N}{\perp}$	6	475436	1
	400V	Red	3P+N+ $\frac{N}{\perp}$	6	475446	1
	500V	Black	3P+ $\frac{N}{\perp}$	7	475437	1
	500V	Black	3P+N+ $\frac{N}{\perp}$	7	475447	1

Features: complete with pilot contact used for the electrical interlock.

Note: special configurations on request.

MODULE 252



Modular socket-outlets
in aluminium alloy
with **electrical interlock**
MCCB and **RCD**
for wall-mounting
50-60Hz **IP67**



Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
63 F5 entry	400V	Red	3P+ $\frac{N}{\perp}$	6	473336	1
	400V	Red	3P+N+ $\frac{N}{\perp}$	6	473346	1
	500V	Black	3P+ $\frac{N}{\perp}$	7	473337	1
	500V	Black	3P+N+ $\frac{N}{\perp}$	7	473347	1
125 F5 entry	400V	Red	3P+ $\frac{N}{\perp}$	6	473436	1
	400V	Red	3P+N+ $\frac{N}{\perp}$	6	473446	1
	500V	Black	3P+ $\frac{N}{\perp}$	7	473437	1
	500V	Black	3P+N+ $\frac{N}{\perp}$	7	473447	1

Features: complete with pilot contact used for the electrical interlock.

Note: special configurations on request.

Technical accessories:



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FEATURES OF THE ELECTRICALLY INTERLOCKED SOCKET PROTECTION

MCCB

Rated impulse seal voltage U_i
voltage U_{imp}
18kA Breaking capacity I_{cu} (500V)
Mechanical duration
Electrical duration
Overload protection regulation
Short-circuit protection
50%

800V Rated impulse-withstand
8kV Breaking capacity I_{cu} (400V)
8kA
25000 operations
8000 operations
0.7-1 x In
10 x Neutral protection

RCD

Protection type
Operating voltage
Operating frequency
Failure frequency
Intervention threshold regulation
Intervention time
Absorbed power

A - AC
85-690V
45-66Hz
50-60Hz
0.03A - 0.1A - 0.3A - 0.5A - 1A - 3A
instantaneous
<5W 690Vac



MODULE 92-125-185



**Modular interlocked
socket-outlets**
in aluminium alloy
for wall-mounting
50-60Hz **IP67**



Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16 F0 entry	230V		2P+≡	6	460126	1
	400V		3P+≡	6	460136	1
	400V		3P+N+≡	6	460146	1
16 F1 entry	230V		2P+≡	6	466126	1
	400V		3P+≡	6	466136	1
	400V		3P+N+≡	6	466146	1
32 F1 entry	230V		2P+≡	6	460226	1
	400V		3P+≡	6	460236	1
	400V		3P+N+≡	6	460246	1
63 F1 entry	380/440V		3P+≡	3	460233	1
	400V		2P+≡	6	460326	1
	400V		3P+≡	6	460336	1
	400V		3P+N+≡	6	460346	1
125 F3 entry	400V		3P+≡	6	460436	1
	400V		3P+N+≡	6	460446	1

Features: the handle can be padlocked.

Sockets, F0 module 92mm, F1 module 125mm, F3 module 185mm.

Notes: special configurations on request.

MODULE 125-185



**Modular interlocked
socket-outlets**
in aluminium alloy
with **DIN rail**
for wall-mounting
50-60Hz **IP67**



Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16 F1 entry 4 modules	230V		2P+≡	6	472623	1
	400V		3P+≡	6	472733	1
	400V		3P+N+≡	6	472843	1
32 F1 entry 4 modules	230V		2P+≡	6	472624	1
	400V		3P+≡	6	472734	1
	400V		3P+N+≡	6	472844	1
63 F1 entry 4 modules	380/440V		3P+≡	3	472735	1
	230V		2P+≡	6	472027	1
	400V		3P+≡	6	472137	1
125 F3 entry 6.5 modules	400V		3P+≡	6	472648	1
	400V		3P+N+≡	6	472649	1

Equipment included: all sockets are pre-wired up to the DIN rail.

Features: the handle can be padlocked.

Sockets, 1 module 125mm, F3 module 185mm.

Notes: special configurations on request.

Technical accessories:



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MODULE 125



Modular sockets
in aluminium alloy
with safety **transformer** (SELV)
for wall-mounting
50-60Hz **IP67**

Rated current (A)	Rated voltage	Poles	Power (VA)	Palazzoli code	Pack Qty
16 F1 entry	230/24V	2P	144	471812	1
	400/24V	2P	144	471832	1

Features: continuous class II duty safety transformer enabled by the plug by means of microswitch.

MODULE 250

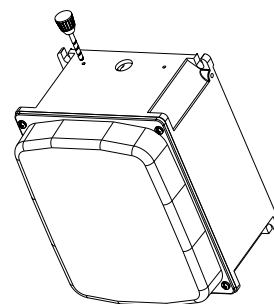


Modular sockets
in aluminium alloy
with safety **transformer** (SELV)
for wall-mounting
50-60Hz **IP55**

Rated current (A)	Rated voltage	Poles	Power (VA)	Palazzoli code	Pack Qty
32 M25 entry	230/48V~	2P	720	471818	1
	400/48V~	2P	720	471838	1

Equipment included: cable gland and screwcaps M25.

Features: continuous class II duty safety transformer enabled by the plug by means of microswitch. 32A sockets 252mm wide. Predisposed for coupling with F2 window. The socket is equipped with M25 top and bottom entry.



Technical accessories:



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**Boxes** in aluminium alloy
for composition
of socket boards
IP67

Outer dimensions (mm)	Window type	Installable socket module	Palazzoli code	Pack Qty
92x92x42		92	511112	1
		92	511114	1
125x92x42		92	511122	1
		92	511124	1
185x92x42		92	511142	1
		92	511144	1
		92 + 92	511147	1
125x125x63		125	511212	1
		125	511214	1
		92	511217	1
185x125x63		92 + 92	511227	1
252x125x63		125 + 92	511236	1
		125 + 125	511237	1

Equipment included: free windows with gaskets in non-ageing elastomer and screws for applying accessories or for coupling with other boxes. Internal and external earth screws. Codes from 511147 to 511237 complete with back plate.

Note: the boxes indicated are only those that can be used in compositions of socket boards. The complete list is at page 155.

Technical accessories:**Blind covers low**
for ALUPRES boxes
IP67

For box with dimensions (mm)	Cover height (mm)	Palazzoli code	Pack Qty
92x92	23	515111	1
125x125	10	515200	1
185x125	25	515221	1

Equipment included: complete with non-ageing gasket and captive stainless steel fixing screws.

**Blind covers high**
for ALUPRES boxes
IP67

For box with dimensions (mm)	Cover height (mm)	Palazzoli code	Pack Qty
92x92	35	515112	1
125x92	50	515124	1
185x92	50	515144	1
125x125	50	515214	1
185x125	50	515224	1
252x125	50	515234	1

Equipment included: complete with non-ageing gasket and captive stainless steel fixing screws.

**Covers with transparent window and DIN rail**
for ALUPRES boxes
IP67

For box with dimensions (mm)	No. of DIN modules	Cover height (mm)	Lid height (mm)	Palazzoli code	Pack Qty
125x125	4	50	30	518204	1
185x125	6.5	50	30	518206	1
252x125	9	50	30	518209	1

Equipment included: complete with non-ageing gasket and captive stainless steel fixing screws.

Features: when fitted in the box they allow for the installation of modular devices. Padlockable lid and with tamper-proof screw.



Mounting **plates**
in painted steel
for composition
of socket boards

Dimensions (mm)	No. of installable devices	Installable device module	Palazzoli code	Pack Qty
125x558	1	1x92 / 1x125	532876	1
185x389	2	2x92	532806	1
276x389	3	3x92	532816	1
185x421	2	2x92	532826	1
250x558	2	2x125 / 125+92	532836	1
375x558	3	3x125	532846	1
310x558	3	125+2x92	532856	1
435x558	4	2x125+2x92 / 125+3x92	532866	1

Equipment included: designed with threaded holes and includes stainless steel screws for fastening devices.



Pair of **plates**
complete with screws
for the coupling of plates

For mounting plate code	Palazzoli code	Pack Qty
532806, 532816, 532826, 532836, 532846, 532856, 532866	532895	1

Table for the selection of boxes that can be installed on the plates

Plate code	Box dimensions (mm)
532876	125x125
532806	185x92
532816	92x92 / 185x92
532826	185x125
532836	250x125
532846	125x125 / 250x125
532856	125x125 / 185x125
532866	250x125 / 185x125



Blind flanges flat
in steel for windowed walls
IP67

For windows	Projection (mm)	Palazzoli code	Pack Qty
F0 (insulating material)	5	540030	1
F1 (insulating material)	6	540031	5
F0	2.5	540090	5
F1	5.5	540091	5
F2	5.5	540032	1
F3	6	540033	2
F4	6	540034	2
F5	7	540035	2
F6	8	540036	1

Uses: closes unused windows. They can be drilled for cable gland installation.



Closing flanges raised
in aluminium alloy
for windowed walls
IP67

For windows	Projection (mm)	Palazzoli code	Pack Qty
F1	32	540061	1
F2	32	540062	1
F3	50	540063	1
F4	50	540064	1
F5	80	540065	1
F6	80	540066	1

Uses: they close unused windows. They facilitate the wiring as they increase the internal volume of the enclosure.



Flanges
in aluminium alloy
with **metric threading**
for windowed walls
IP67

For windows	Threading type	Palazzoli code	Pack Qty
F0	M25	541050	1
F1	M25	541055	1

Technical accessories:



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Flanges
in aluminium alloy
with **gas threading**
and **cable gland**
for windowed walls
IP67

For windows	Threading type	Entry cable diameter (mm)	Projection (mm)	Palazzoli code	Pack Qty
F0 (insulating material)	1/2"	8-13	23	541010	1
F0 (insulating material)	3/4"	9-17	29	541020	1
F0	1/2"	9-12	31	541080	1
F0	3/4"	9-17	33	541090	1
F0	1"	17-20	34	541030	1
F1	1/2"	8-13	29	541011	1
F1	3/4"	10-18	33	541021	1
F1	1"	14-19	63	540151	1
F1	1" 1/4	22-26	63	540141	1
F2	1"	18-20	63	540152	1
F2	1" 1/4	25-26	64	540142	1
F3	1" 1/2	32-35	82	540153	1
F4	1" 1/2	32-35	88	540154	1
F5	2"	42-44	124	540145	1
F6	2" 3/4	57-58	154	540156	1

Uses: suitable for entry with threaded pipes. They facilitate the wiring as they increase the internal volume of the enclosure.



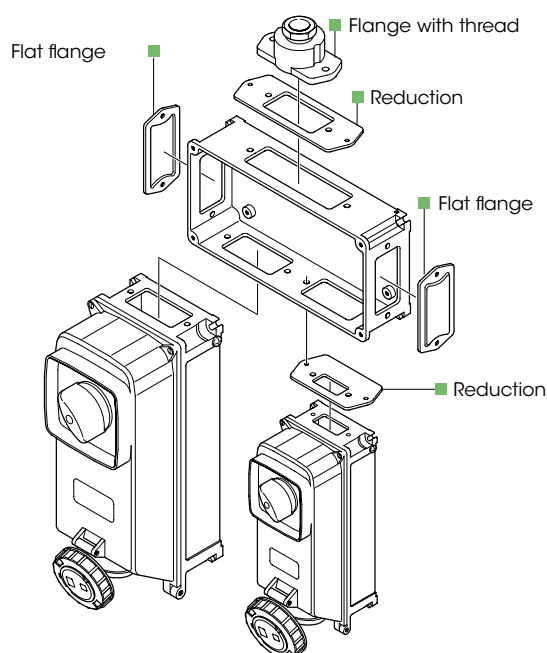
Reducers
in steel for windows
IP67

Shape	Reducer type from window	Reducer type to window	Thickness (mm)	Palazzoli code	Pack Qty
	F1	F0	3	547010	1
	F2	F0	4	547020	1
	F2	F1	4	547021	1
	F3	F0	4	547030	1
	F3	F1	4	547031	1
	F3	F2	4	547032	1
	F3	2xF0	5	547300	1
	F4	F1	4	547041	1
	F4	F2	4	547042	1
	F4	F3	4	547043	1
	F4	F1+F0	6	547410	1
	F4	2xF1	5	547411	1
	F5	F3	5	547053	1
	F5	F4	5	547054	1
	F6	F3	5	547063	1
	F6	F4	5	547064	1
	F6	F5	5	547065	1
	F5	F1	5	547151*	1
	F5	F2	5	547152*	1
	F6	F1	5	547161*	1
	F6	F2	5	547162*	1

Uses: it enables to interface boxes and socket-outlets with windows of different type.

* These are only used to couple the boxes to the flanges with cable gland.

USE OF ACCESSORIES



The background of the entire page is a deep blue space scene. A bright sun or star is rising over the horizon of the Earth, creating a strong lens flare and illuminating the planet's surface. The Earth's curvature is visible, with the Italian peninsula clearly shown and covered in city lights. A network of thin, glowing blue lines connects various points across the sky, resembling a global communication or data network. The Palazzoli logo is positioned in the upper left quadrant.

Palazzoli

— excellence —
FROM ITALY

Palazzoli S.p.A
25128 Brescia - Italy - Via F. Palazzoli, 31
Tel +39 030 2015.1
Fax +39 030 2015.258
www.palazzoli.com
export@palazzoli.com
