

Nave



Non ageing

Thanks to the stainless material.



Guaranteed protection

Thanks to the external installation slots.



Complete

Thanks to the included terminal blocks.



The electrical and lighting equipment of the NAVE SERIES was born to meet the specific plant requirements on board ships, merchant ships and military ships.

The series is characterised by materials with high technical properties (mainly solid die-cast brass and thermosetting polyester reinforced with fibreglass), and consists of small control, pick-up and light signalling devices, industrial sockets and plugs, brass sirens and ringtones, junction boxes and lighting fixtures in brass and stainless steel. All the equipments are rigorously made in watertight execution and meet the tables of UNAV naval unification.

Compliance with standards	UNAV unification tables
Material	Painted solid brass or thermosetting GRP
Protection rating (IP according to IEC/EN 60529)	IP56 - IP66 - IP67
Colour	RAL7042
Insulation class	I
Storage temperature	50°C - +80°C
Operating temperature	-40°C - +70°C



UNAV 2181 boxes
in thermosetting GRP painted marine grey with terminal block **IP67**

Outer dimensions (mm)	Terminal type	Palazzoli code	Pack Qty
92x92x100	4x6 mm ²	115200	1
125x92x100	2 rows of 4x6 mm ²	115201	1
125x92x100	2 rows of 6x6 mm ²	115202	4



UNAV 1398 boxes
in painted marine grey brass with terminal block and UNAV 1948 cable gland **IP66**

Inner diameter (mm)	Terminal type	No. of cable glands	Palazzoli code	Pack Qty
70	4x6 mm ²	2 opposites	115125	1
70	4x6 mm ²	3 opposites	115135	1
70	4x6 mm ²	4 opposites	115145	1

Equipment included: brass cable glands M24x1.5 complete with gasket. Earth screws inside and outside the box

Features: terminal block with cage terminals.



UNAV 2161 boxes
in painted marine grey brass with terminal block and UNAV 1948 cable gland **IP66**

Inner diameter (mm)	Terminal type	No. of cable glands	Palazzoli code	Pack Qty
62	4x6 mm ²	2 opposites + 2 caps	115628	1
62	4x6 mm ²	3 opposites + 1 cap	115638	1
62	4x6 mm ²	4 opposites	115648	1

Equipment included: brass cable glands N24x1.5. Earth screws inside and outside the box

Features: terminal block with cage terminals.



UNAV 1435 socket-outlets
in marine grey painted brass
with terminal block and
UNAV 1948 cable gland
50-60Hz **IP66**

Rated current (A)	Rated voltage	Poles	No. of cable glands	Palazzoli code	Pack Qty
10	24V~	2P+⊕	1	461121	1
	127V~	2P+⊕	1	461151	1
	230V~	2P+⊕	1	461131	1

Equipment included: brass cable gland M24x1.5. Earth screws inside and outside the box.



UNAV 1436 interlocked socket-outlets
in marine painted brass
with UNAV 1948 cable gland
50-60Hz **IP56**

Rated current (A)	Rated voltage	Poles	No. of cable glands	Palazzoli code	Pack Qty
10	127V~	2P+⊕	1	462151	1
	230V~	2P+⊕	1	462131	1

Equipment included: brass cable glands N24x1.5. Earth screws inside and outside the box.



UNAV 1437 mobile plugs
with ring nut
and rubber sleeve
50-60Hz **IP56**

Rated current (A)	Rated voltage	Poles	Palazzoli code	Pack Qty
10	24V~	2P+⊕	467021	10
	127V~	2P+⊕	467051	10
	230V~	2P+⊕	467031	10



UNAV 2169 interlocked socket-outlets
in marine grey painted brass
with UNAV 1948 cable glands
50-60Hz **IP66**

Rated current (A)	Rated voltage	Poles	h ref. (h)	No. of entries	Entry type	Palazzoli code	Pack Qty
32	380/440V	3P+⊕	3	1	330x18 M30x2 UNAV 1948	472401	1
					2 side ones, opposite	1" gas	472411

Equipment included: brass cable gland Terminal block 3x1 6mm² on ceramic support.
Features: switch directly controlled by the plug connection/disconnection.



UNAV 2172 plug
in marine grey painted brass
50-60Hz **IP66**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
32	380/440V	●	3P+⊕	3	477411	2

Equipment included: brass cable gland 36x21 UNAV 1948.



UNAV 2166 socket-outlets
in marine grey painted brass
with UNAV 1948 cable gland
50-60Hz **IP66**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	230V	●	2P+⊕	6	478213	1
	230V	●	3P+⊕	9	478313	1
	400V	●	3P+⊕	6	478323	1

Equipment included: brass cable gland M24x1.5.
Features: contact holder insert in self-extinguishing thermosetting material.

Technical accessories:



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UNAV 2162 rotary switches
in marine grey painted brass
with UNAV 1948 cable glands
250V **IP66**

Rated current (A)	Poles	No. of cable glands	Palazzoli code	Pack Qty
10	1	1	232616	1
	1	2 combined	232626	1
	1	2 opposites	232636	1
	2	2 combined	232627	1
	2	2 opposites	232637	1

Equipment included: brass cable glands N24x1.5. Earth screws inside and outside the box.



UNAV 2162 rotary two-way switch sockets
in marine grey painted brass
with UNAV 1948 cable glands
250V **IP66**

Rated current (A)	Poles	No. of cable glands	Palazzoli code	Pack Qty
10	2	2 combined	232628	1

Equipment included: brass cable glands N24x1.5. Earth screws inside and outside the box.



UNAV 2162 rotary switches in solid brass
with UNAV 1948 cable gland
250V **IP66**

Rated current (A)	Poles	No. of cable glands	Palazzoli code	Pack Qty
10	1	1	861550	1

Equipment included: brass cable gland M24x1.5.



UNAV 1384 bells
in marine grey painted brass
with UNAV 1948 cable gland
50-60Hz **IP66**

Rated voltage	Drum diameter (mm)	Sound level at 1 m. (dB)	Power (VA)	No. of cable glands	Palazzoli code	Pack Qty
24V~	155	101	13VA initial 11VA vibrating	1	900355	1
110V~	155	101	13VA initial 11VA vibrating	1	900365	1
230V~	155	101	13VA initial 11VA vibrating	1	900375	1

Equipment included: brass cable glands M24 x1.5, terminal block in thermosetting material.
Features: they are suitable for continuous and extended operation. Earth screws inside and outside the box.



UNAV 1382 socket-outlets
in marine grey painted brass
with UNAV 1948 cable gland
50-60Hz **IP66**

Rated voltage	Sound level at 1 m. (dB)	Power (VA)	No. of cable glands	Palazzoli code	Pack Qty
24V~	107/105	60VA initial 25VA vibrating	1	900553	1
110V~	107/105	60VA initial 25VA vibrating	1	900563	1
230V~	107/105	60VA initial 25VA vibrating	1	900573	1

Equipment included: brass cable glands M24 x1.5, terminal block in insulating thermosetting material.
Features: fitted with vibrating membrane they are suitable for continuous operation and with a pause of 1h every 4h. Earth screws inside and outside the box.



UNAV 1382 directional horn
in marine grey painted brass
for sirens

Max. diameter (mm)	Siren+horn projection (mm)	Palazzoli code	Pack Qty
112	238	900548	1

Equipment included: stainless steel fixing screws.



UNAV 2135 light fixtures
in marine grey painted brass
with glass diffuser
and UNAV 1948 cable gland
230V **IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Palazzoli code	Pack Qty
60	E27	1	831069	1
60	E27	2	831089	1
75	E27	1	831109	1
75	E27	2	831189	1
100	E27	1	831209	1
100	E27	2	831289	1

Equipment included: brass cable glands N24x1.5. Internal and external earth screws.



Stainless steel protective cage
for UNAV 2135 oval light fixtures

Light fixture max. power (W)	Palazzoli code	Pack Qty
60	831527	1
75	831627	1
100	831727	1



Anti-vibrating bayonet lamp holder
swann type
for UNAV 2135 oval light fixtures

Type	Lamp holder material	Palazzoli code	Pack Qty
B22d 4A 250V	brass	859412	1

Equipment included: fixing support.



UNAV 2132 well glass fixture
in marine grey painted brass
with UNAV 1948 cable glands
230V **IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Palazzoli code	Pack Qty
75	E27	1	850140	1
75	E27	2 opposites	850143	1

Equipment included: brass cable glands N24x1.5. Internal and external earth screws.



UNAV 2133 well glass fixture
in marine grey painted brass
230V **IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Palazzoli code	Pack Qty
60	E27	2 combined	850054	2

Equipment included: brass 3/4" feedthrough cable glands. Internal and external earth screws.



Bodies in marine grey painted brass with UNAV 1948 cable glands for UNAV 2133 cylindrical light fixtures **IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Cable gland type	Palazzoli code	Pack Qty
60	E27	1	M24x1.5	850042	1
60	E27	2 opposites	M24x1.5	850045	1
60	E27	2 combined	3/4" bulkhead	850065	1

Equipment included: brass cable glands. Internal and external earth screws.



Boxes in marine grey painted brass with UNAV 1948 cable glands complete with holder rings for UNAV 2134 well glass fixtures **250V IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Cable gland type	Palazzoli code	Pack Qty
60	E27	1	M24x1.5	815141	1
60	E27	2 opposites	M24x1.5	815151	1
60	E27	2 combined	M24x1.5	815161	1
60	E27	2 combined	3/4" bulkhead	815181	1

Equipment included: brass cable glands. Internal and external earth screws.

Features: the item code 815181 is UNAV 1796.



UNAV 1268 diffusers in smooth coloured glass for cylindrical well glass fixtures

Lamp max power (W)	Colour	Palazzoli code	Pack Qty
60	transparent	850060	1
	blue	850061	1
40	yellow	850062	1
	red	850063	1
	green	850064	1



UNAV 2133 globe-holder ring in nickel-plated brass for well glass fixtures

Max power Well glass fixtures (W)	Palazzoli code	Pack Qty
60	850050	1



UNAV 2133 globe-holder ring in nickel-plated brass with stainless steel cage for well glass fixtures

Max power Well glass fixtures (W)	Palazzoli code	Pack Qty
60	850058	1



Protection cages in stainless steel wire for cylindrical well glass fixtures

Lamp max power (W)	Palazzoli code	Pack Qty
60	819022	1
75	850172	1



Base for ceiling-mounting in tropicalised steel for UNAV 2132, 2133, 2134 cylindrical well glass fixtures

Type	Palazzoli code	Pack Qty
A UNAV 1228	850090	1



Base for wall-mounting in tropicalised steel for UNAV 2132, 2133, 2134 cylindrical light fixtures

Type	Palazzoli code	Pack Qty
B UNAV 1228	850091	1



Reflectors
in **painted galvanised steel**
for cylindrical light fixtures

Lamp max power (W)	Colour	Palazzoli code	Pack Qty
60	white	819030	5
75		819130	5
100		819230	5



Shade
in **painted galvanised steel**
for directing lighting output
of cylindrical light fixtures

Lamp max power (W)	Colour	Palazzoli code	Pack Qty
60	aluminium	819035	1
75		819135	1
100		819235	1



Anti-vibrating bayonet
lamp holder swann type
with fins for cylindrical well
glass fixtures

Type	Lamp holder material	Palazzoli code	Pack Qty
B22d 4A 250V	brass	859400	1

Equipment included: fixing support.



UNAV 2139 large light fixture
in marine grey painted brass
with UNAV 1948 cable gland
230V **IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Palazzoli code	Pack Qty
3x75	3xE27	1	850300	1

Equipment included: brass cable gland M24x1.5. Internal and external earth screws.
Features: hinged globe holder. Transparent glass diffuser.



UNAV 2139 large light fixture
in marine grey painted brass
with stainless steel protective
cage with UNAV 1948
cable gland
230V **IP66**

Lamp max power (W)	Lamp holder type	No. of cable glands	Palazzoli code	Pack Qty
3x75	3xE27	1	850301	1

Equipment included: brass cable gland M24x1.5. Internal and external earth screws.
Features: hinged globe holder. Transparent glass diffuser.



Sprung installation base
for UNAV 2139
large light fixtures

Type	Palazzoli code	Pack Qty
UNAV 1230 for 1/2" gas tube	850391	1

Uses: for pendant installation with 1"1/2 steel tube.



**UNAV 1948
brass cable gland**
with sleeve
IP66

Type	Palazzoli code	Pack Qty
B2 24 UNAV 1948 - M24x1.5	585410	10

Features: supplied without washers and gaskets.



Bushes in brass
for earth connection
of cable reinforcement
IP66

Inner diameter (mm)	Type	Palazzoli code	Pack Qty
8	B2 24 UNAV 1949	585316	10
9		585317	10
10.5		585318	10
13		585319	10

Features: supplied without washers and gaskets.



UNAV 1062
brass cable gland

Type	Palazzoli code	Pack Qty
24 UNAV 1062	585480	10

Features: supplied without washers and gaskets.



Brass washers
with gasket in non-ageing
elastomer

Inner diameter (mm)	Palazzoli code	Pack Qty
8	585406	10
9	585407	10
10	585408	10
11	585409	10
12	585411	10
13	585412	10
14	585413	10
15	585414	10
16	585415	10
17	585416	10



Screw cap in brass
with gaskets
IP66

Threading	Palazzoli code	Pack Qty
M24x1.5	585490	10



UNAV 2137
portable well glass fixture
in thermosetting GRP with
stainless steel protection cage
250V **IP65**

Lamp max power (W)	Lamp holder type	Palazzoli code	Pack Qty
60	E27	814052	1

Equipment included: cable entry with 1 M20 cable gland and internal cable clamp.
Features: diffuser in ribbed clear glass. Lamp holder in porcelain.



Clear ribbed glass diffusers
for cylindrical well glass fixtures

Well glass fixture max. power (W)	Colour	Palazzoli code	Pack Qty
60	transparent	819012	1