

***Palazzoli***

**General**  
Catalogue



2019/2020

# ***Palazzoli***



CHIAREZZA DELLA FUNZIONE  
SEMPLICITÀ DI PROGETTO  
QUALITÀ DELLA MANIFATTURA

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CLARITY OF FUNCTION  
PROJECT SIMPLICITY  
QUALITY OF MANUFACTURE



# MULTIMAX



**DESIGN PLUS**  
Design Plus Award  
Frankfurt

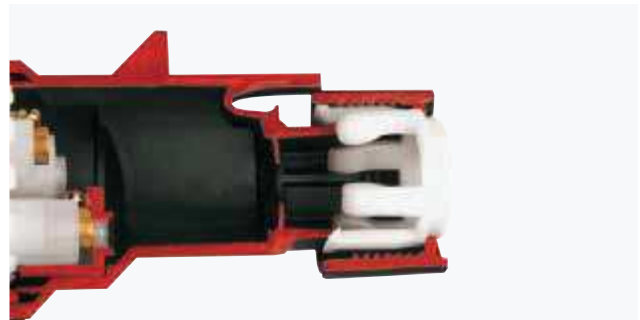


## MULTIMAX

3 international patents  
3 times faster connection



A simple click to fix the body to the grip.  
This international Palazzoli patent completes the connection in the easiest and safest way.



The tear-proof cable clamping is achieved with special hooks with a particular reverse grip system which counteracts the tensile force with an equal and opposite reaction.



The Multimax plug grip integrates an automatic cable gland locking system that protects against accidental loosening of the cable.  
The cable gland can be easily unlocked by lifting the locking arm.



The black colour series has been specially designed for the entertainment, film and HI-FI industries. Here, too, you will find all the advantages of Multimax.

Suitable for standard applications. The black versions are suitable for TV and film settings, photographic studios and theatres.



Thanks to their wiring speed and simplicity, they are particularly suitable for operations in series. Also in the IP44 version they are equipped with a quick closing cable clamp and a captive gasket that makes them safer than conventional sockets in the same category.

Compliance with standards	<b>IEC/EN 60309-1 IEC/EN 60309-2</b>
Grip material	<b>Thermoplastic</b>
Protection rating (IP according to IEC/EN 60529)	<b>IP44 - IP67</b>
Grip colour	<b>RAL7042 (standard) RAL7021 (black)</b>
Contacts material	<b>Brass (IP44) Nickel-plated brass (IP67)</b>
Resistance to abnormal heat and fire ("Glow Wire" according to IEC/EN 60695-2-10)	<b>850°C</b>
Flammability rating (according to UL94)	<b>V2</b>
Impact resistance (IK rating according to IEC/EN 62262)	<b>IK08</b>
Rated current	<b>16A - 32A - 63A</b>
Operating voltage	<b>50V - 690V</b>
Operating frequency	<b>0-500Hz</b>
Insulation voltage	<b>690V</b>
Pilot contact	<b>63A plugs and socket-outlets</b>
Storage temperature	<b>-30°C - +70°C</b>
Operating temperature	<b>-25°C - +50°C</b>



**Cable features:**

Rated current (A)	Poles	Entry cable diameter (mm)	Entry cable sections (mm <sup>2</sup> )
16	2P+⊕	8 - 13	1 - 6
	3P+⊕	8.5 - 14	
	3P+N+⊕	10 - 15.5	
32	2P+⊕	11 - 17.5	2.5 - 10
	3P+⊕	12 - 19.5	
	3P+N+⊕	14 - 21.5	
63	2P+⊕	16 - 26	4 - 25
	3P+⊕	18.5 - 29	
	3P+N+⊕	20 - 31.5	



**Straight mobile plugs**  
quick-mounting  
50-60Hz IP44

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	110V	●	2P+⊕	4	<b>700124</b>	10
	110V	●	3P+⊕	4	<b>700134</b>	5
	110V	●	3P+N+⊕	4	<b>700144</b>	5
	230V	●	2P+⊕	6	<b>700126</b>	40
	230V	●	3P+⊕	9	<b>700139</b>	5
	230V	●	3P+N+⊕	9	<b>700149</b>	5
	400V	●	2P+⊕	9	<b>700129</b>	5
	400V	●	3P+⊕	6	<b>700136</b>	30
	400V	●	3P+N+⊕	6	<b>700146</b>	20
	32	110V	●	2P+⊕	4	<b>700224</b>
110V		●	3P+⊕	4	<b>700234</b>	5
110V		●	3P+N+⊕	4	<b>700244</b>	5
230V		●	2P+⊕	6	<b>700226</b>	5
230V		●	3P+⊕	9	<b>700239</b>	5
230V		●	3P+N+⊕	9	<b>700249</b>	5
400V		●	2P+⊕	9	<b>700229</b>	5
400V		●	3P+⊕	6	<b>700236</b>	20
400V		●	3P+N+⊕	6	<b>700246</b>	20

**Features:** all products are packed separately.



**Straight mobile plugs**  
quick-mounting  
for **special applications**  
**IP44**

Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	50-60Hz	500V	●	2P+⊕	7	<b>700127</b>	5
	50-60Hz	500V	●	3P+⊕	7	<b>700137</b>	5
	50-60Hz	500V	●	3P+N+⊕	7	<b>700147</b>	5
	50-60Hz	600-690V	●	3P+⊕	5	<b>700135</b>	5
	50-60Hz	600-690V	●	3P+N+⊕	5	<b>700145</b>	5
	50-60Hz	>50V *	●	2P+⊕	12	<b>701122</b>	5
	50-60Hz	>50V *	●	3P+⊕	12	<b>701132</b>	5
	100-300Hz	>50V	●	2P+⊕	10	<b>700120</b>	5
	100-300Hz	>50V	●	3P+⊕	10	<b>700130</b>	5
	100-300Hz	>50V	●	3P+N+⊕	10	<b>700140</b>	5
	>300-500Hz	>50V	●	2P+⊕	2	<b>700122</b>	5
	>300-500Hz	>50V	●	3P+⊕	2	<b>700132</b>	5
	>300-500Hz	>50V	●	3P+N+⊕	2	<b>700142</b>	5
	60Hz	440-460V	●	3P+⊕	11	<b>700131</b>	5
	60Hz	440-460V	●	3P+N+⊕	11	<b>700141</b>	5
	DC	>50-250V	●	2P+⊕	3	<b>700123</b>	5
DC	>250V	●	2P+⊕	8	<b>700128</b>	5	
32	50-60Hz	500V	●	2P+⊕	7	<b>700227</b>	5
	50-60Hz	500V	●	3P+⊕	7	<b>700237</b>	5
	50-60Hz	500V	●	3P+N+⊕	7	<b>700247</b>	5
	50-60Hz	600-690V	●	3P+⊕	5	<b>700235</b>	5
	50-60Hz	600-690V	●	3P+N+⊕	5	<b>700245</b>	5
	50-60Hz	>50V *	●	2P+⊕	12	<b>701222</b>	5
	50-60Hz	>50V *	●	3P+⊕	12	<b>701232</b>	5
	100-300Hz	>50V	●	2P+⊕	10	<b>700220</b>	5
	100-300Hz	>50V	●	3P+⊕	10	<b>700230</b>	5
	100-300Hz	>50V	●	3P+N+⊕	10	<b>700240</b>	5
	>300-500Hz	>50V	●	2P+⊕	2	<b>700222</b>	5
	>300-500Hz	>50V	●	3P+⊕	2	<b>700232</b>	5
	>300-500Hz	>50V	●	3P+N+⊕	2	<b>700242</b>	5
	60Hz	440-460V	●	3P+⊕	11	<b>700231</b>	5
	60Hz	440-460V	●	3P+N+⊕	11	<b>700241</b>	5
	DC	>50-250V	●	2P+⊕	3	<b>700223</b>	5
50/60Hz	380/440V	●	3P+⊕	3	<b>700233</b>	5	
50/60Hz	380-440V	●	3P+N+⊕	3	<b>700243</b>	5	
DC	>250V	●	2P+⊕	8	<b>700228</b>	5	

\* For isolation transformer.

Features: all products are packed separately.



**Straight mobile plugs**  
quick-mounting  
**50-60Hz IP67**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	110V	●	2P+⊕	4	<b>710124</b>	10
	230V	●	2P+⊕	6	<b>710126</b>	30
	400V	●	3P+⊕	6	<b>710136</b>	20
	400V	●	3P+N+⊕	6	<b>710146</b>	15
32	110V	●	2P+⊕	4	<b>710224</b>	6
	230V	●	2P+⊕	6	<b>710226</b>	6
	400V	●	3P+⊕	6	<b>710236</b>	15
	400V	●	3P+N+⊕	6	<b>710246</b>	10

Features: all products are packed separately.



**Straight mobile plugs**  
quick-mounting  
**50-60Hz IP67**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
63	230V	●	2P+⊕	6	<b>710326</b>	2
	400V	●	3P+⊕	6	<b>710336</b>	5
	400V	●	3P+N+⊕	6	<b>710346</b>	5

Features: all products are packed separately.



**Straight mobile plugs**  
quick-mounting  
with **phase inverter**  
**50-60Hz IP67**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	400V	●	3P+⊕	6	<b>710156</b>	1
	400V	●	3P+N+⊕	6	<b>710166</b>	1
32	400V	●	3P+⊕	6	<b>710256</b>	1
	400V	●	3P+N+⊕	6	<b>710266</b>	1

Features: all products are packed separately.



**Straight mobile socket-outlets**  
quick-mounting  
50-60Hz IP44

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	110V	●	2P+⊕	4	<b>720124</b>	5
	110V	●	3P+⊕	4	<b>720134</b>	5
	110V	●	3P+N+⊕	4	<b>720144</b>	5
	230V	●	2P+⊕	6	<b>720126</b>	30
	230V	●	3P+⊕	9	<b>720139</b>	5
	230V	●	3P+N+⊕	9	<b>720149</b>	5
	400V	●	2P+⊕	9	<b>720129</b>	5
	400V	●	3P+⊕	6	<b>720136</b>	20
	400V	●	3P+N+⊕	6	<b>720146</b>	20
	32	110V	●	2P+⊕	4	<b>720224</b>
110V		●	3P+⊕	4	<b>720234</b>	5
110V		●	3P+N+⊕	4	<b>720244</b>	5
230V		●	2P+⊕	6	<b>720226</b>	5
230V		●	3P+⊕	9	<b>720239</b>	5
230V		●	3P+N+⊕	9	<b>720249</b>	5
400V		●	2P+⊕	9	<b>720229</b>	5
400V		●	3P+⊕	6	<b>720236</b>	15
400V		●	3P+N+⊕	6	<b>720246</b>	15

Features: all products are packed separately.



**Straight mobile socket-outlets**  
quick-mounting  
for special applications  
IP44

Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	50-60Hz	500V	●	2P+⊕	7	<b>720127</b>	5
	50-60Hz	500V	●	3P+⊕	7	<b>720137</b>	5
	50-60Hz	500V	●	3P+N+⊕	7	<b>720147</b>	5
	50-60Hz	600-690V	●	3P+⊕	5	<b>720135</b>	5
	50-60Hz	600-690V	●	3P+N+⊕	5	<b>720145</b>	5
	50-60Hz	>50V *	●	2P+⊕	12	<b>721122</b>	5
	50-60Hz	>50V *	●	3P+⊕	12	<b>721132</b>	5
	100-300Hz	>50V	●	2P+⊕	10	<b>720120</b>	5
	100-300Hz	>50V	●	3P+⊕	10	<b>720130</b>	5
	100-300Hz	>50V	●	3P+N+⊕	10	<b>720140</b>	5
32	>300-500Hz	>50V	●	2P+⊕	2	<b>720122</b>	5
	>300-500Hz	>50V	●	3P+⊕	2	<b>720132</b>	5
	>300-500Hz	>50V	●	3P+N+⊕	2	<b>720142</b>	5
	60Hz	440-460V	●	3P+⊕	11	<b>720131</b>	5
	60Hz	440-460V	●	3P+N+⊕	11	<b>720141</b>	5
	DC	>50-250V	●	2P+⊕	3	<b>720123</b>	5
	DC	>250V	●	2P+⊕	8	<b>720128</b>	5
	50-60Hz	500V	●	2P+⊕	7	<b>720227</b>	5
	50-60Hz	500V	●	3P+⊕	7	<b>720237</b>	5
	50-60Hz	500V	●	3P+N+⊕	7	<b>720247</b>	5
32	50-60Hz	600-690V	●	3P+⊕	5	<b>720235</b>	5
	50-60Hz	600-690V	●	3P+N+⊕	5	<b>720245</b>	5
	50-60Hz	>50V *	●	2P+⊕	12	<b>721222</b>	5
	50-60Hz	>50V *	●	3P+⊕	12	<b>721232</b>	5
	100-300Hz	>50V	●	2P+⊕	10	<b>720220</b>	5
	100-300Hz	>50V	●	3P+⊕	10	<b>720230</b>	5
	100-300Hz	>50V	●	3P+N+⊕	10	<b>720240</b>	5
	>300-500Hz	>50V	●	2P+⊕	2	<b>720222</b>	5
	>300-500Hz	>50V	●	3P+⊕	2	<b>720232</b>	5
	>300-500Hz	>50V	●	3P+N+⊕	2	<b>720242</b>	5
32	60Hz	440-460V	●	3P+⊕	11	<b>720231</b>	5
	60Hz	440-460V	●	3P+N+⊕	11	<b>720241</b>	5
	DC	>50-250V	●	2P+⊕	3	<b>720223</b>	5
	50/60Hz	380/440V	●	3P+⊕	3	<b>720233</b>	5
	50/60Hz	380/440V	●	3P+N+⊕	3	<b>720243</b>	5
	DC	>250V	●	2P+⊕	8	<b>720228</b>	5

\* For isolation transformer.

Features: all products are packed separately.





**Straight mobile socket-outlets**  
quick-mounting  
50-60Hz **IP67**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	110V	Yellow	2P+⊕	4	<b>730124</b>	10
	230V	Blue	2P+⊕	6	<b>730126</b>	20
	400V	Red	3P+⊕	6	<b>730136</b>	15
	400V	Red	3P+N+⊕	6	<b>730146</b>	15
32	110V	Yellow	2P+⊕	4	<b>730224</b>	6
	230V	Blue	2P+⊕	6	<b>730226</b>	6
	400V	Red	3P+⊕	6	<b>730236</b>	10
	400V	Red	3P+N+⊕	6	<b>730246</b>	10

**Features:** all products are packed separately.



**Straight mobile socket-outlets**  
quick-mounting  
50-60Hz **IP67**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
63	230V	Blue	2P+⊕	6	<b>730326</b>	2
	400V	Red	3P+⊕	6	<b>730336</b>	5
	400V	Red	3P+N+⊕	6	<b>730346</b>	5

**Features:** all products are packed separately.



**Straight mobile plugs**  
quick-mounting  
**black colour**  
50-60Hz **IP44**

Rated current (A)	Rated voltage	Voltage colour	Poles	h r ef.	Palazzoli code	Pack Qty
16	110V	Yellow	2P+⊕	4	<b>705124</b>	10
	230V	Blue	2P+⊕	6	<b>705126</b>	10
	400V	Red	3P+⊕	6	<b>705136</b>	10
	400V	Red	3P+N+⊕	6	<b>705146</b>	10
32	230V	Blue	2P+⊕	6	<b>705226</b>	5
	400V	Red	3P+⊕	6	<b>705236</b>	5
	400V	Red	3P+N+⊕	6	<b>705246</b>	5

**Features:** all products are packed separately.



**Straight mobile socket-outlets**  
quick-mounting  
**black colour**  
50-60Hz **IP44**

Rated current (A)	Rated voltage	Voltage colour	Poles	h ref.	Palazzoli code	Pack Qty
16	110V	Yellow	2P+⊕	4	<b>725124</b>	10
	230V	Blue	2P+⊕	6	<b>725126</b>	10
	400V	Red	3P+⊕	6	<b>725136</b>	10
	400V	Red	3P+N+⊕	6	<b>725146</b>	10
32	230V	Blue	2P+⊕	6	<b>725226</b>	5
	400V	Red	3P+⊕	6	<b>725236</b>	5
	400V	Red	3P+N+⊕	6	<b>725246</b>	5

**Features:** all products are packed separately.

The background of the entire page is a night view of Earth from space, showing the illuminated continents and city lights. A network of glowing blue lines connects various points across the sky, creating a digital or global connectivity theme. A bright sun or starburst is visible on the horizon, casting a glow over the planet. The Palazzoli logo is positioned at the top center.

# **Palazzoli**

— excellence —  
**FROM ITALY**

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