

***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

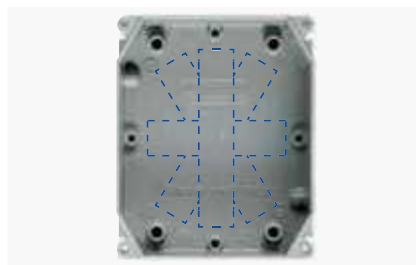


# UNIBOX



## Easy to be installed

Thanks to the screw seats perpendicular to the screwdriver.



## Multifunction

Thanks to the complete set of supports.



## IP66 and IP67

Thanks to the external location of the earthing and the hot-poured sealing applied in the cover.



UNIBOX universal boxes in aluminium alloy are suitable for environments with aggressive atmosphere present. Back box and cover are treated with ecological anticorrosion passivation with fluoro-zirconium treatment and finished with hot polymerised scratch-resistant non-toxic polyester painting. They are supplied with blind door and with a watertight cover that guarantees the IP66/IP67 double protection rating thanks to the integrated gasket.

Compliance with standards	<b>IEC/EN 62208</b> <b>IEC/EN 60670-1</b>
Material	<b>Aluminium alloy</b>
Surface treatment	<b>Passivation with fluoro-zirconium treatment</b>
Paint	<b>Hot-polymerised non-toxic polyester</b>
Protection rating (IP according to IEC/EN 60529)	<b>IP66/IP67</b>
Colour	<b>RAL7042 light hammer finish</b>
Impact resistance (IK rating according to IEC/EN 62262)	<b>IK08</b>
Insulation class	<b>I</b>
Storage temperature	<b>-50°C - +90°C</b>
Operating temperature	<b>-40°C - +90°C</b>



**Junction boxes**  
in aluminium alloy  
**IP66/IP67**

Box type	Dimensions (mm)		Palazzoli code	Pack Qty
	external	internal		
UNI B9	100x100x59	88x88x44	<b>52009</b>	30
UNI B11	140x115x60	128x103x46	<b>52011</b>	20
UNI B12	166x141x64	153x128x49	<b>52012</b>	20
UNI B14	192x168x80	176x152x65	<b>52014</b>	10
UNI B19	253x217x93	236x201x75	<b>52019</b>	1
UNI B20	314x264x122	292x243x104	<b>52020</b>	1
UNI B21	410x315x150	386x291x126	<b>52021</b>	1

**Equipment included:** 2 kits for earthing terminal connection

**Features:** boxes suited for DIN rail mounting horizontally or vertically using M4x6 self-tapping screws. DIN rail from Palazzoli is to be mounted diagonally.

**Technical accessories:**



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**Back plates**  
in galvanised steel  
for UNIBOX boxes

For box type	Dimensions (mm)	Palazzoli code	Pack Qty
UNI B11	119x78	<b>52211</b>	1
UNI B12	132x108	<b>52212</b>	1
UNI B14	165x125	<b>52214</b>	1
UNI B19	200x165	<b>52219</b>	1
UNI B20	250x210	<b>52220</b>	1
UNI B21	345x257	<b>52221</b>	1

**Equipment included:** screws for mounting inside the box, 2 kits for earthing terminal connection.



**DIN rails**  
for UNIBOX boxes

For box type	Working length (mm)	Palazzoli code	Pack Qty
UNI B9	60	<b>52109</b>	1
UNI B11	95	<b>52111</b>	1
UNI B12	125	<b>52112</b>	1
UNI B14	170	<b>52114</b>	1
UNI B19	230	<b>52119</b>	1
UNI B20	290	<b>52120</b>	1
UNI B21	380	<b>52121</b>	1

**Equipment included:** screws for mounting inside the box.



The background of the entire page is a night-time satellite view of the Earth, showing the illuminated continents of Europe and Africa. A bright sun or star is positioned at the horizon, creating a lens flare effect. Overlaid on this image is a network of glowing blue lines connecting various points, resembling a global communication or data network. The Palazzoli logo is prominently displayed at the top center.

# **Palazzoli**

— excellence —  
**FROM ITALY**

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