



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 and finished with hot polymerized 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.

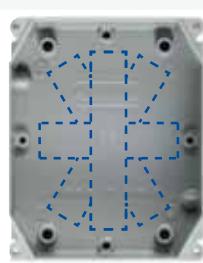
EASY TO BE INSTALLED

Can be fixed by keeping the screwdriver perpendicular to the screw



MULTIFUNCTION

Thanks to the complete set of supports



IP66 and IP67

Thanks to the external earth connection feature





Conformity to standards	IEC/EN 60670-1
Material	Aluminium alloy
Surface treatment	Passivation with fluoro-zirconium
Painting	Hot polymerized non-toxic polyester
Protection rating (IP as per IEC/EN 60529)	IP66/IP67
Colour	RAL7042 light hammer finish
Resistance to impacts (IK rating as per IEC/EN 62262)	IK08
Insulation class	I
Storage temperature	-40°C - +100°C
Operating temperature	-40°C - +100°C



Junction boxes
in aluminium alloy
IP66/IP67

Description	Dimensions (mm)		Palazzoli code	Pack Q.ty
	external	internal		
UNI B9	100x100x59	88x88x44	520009	12
UNI B11	140x115x60	128x103x46	520011	12
UNI B12	166x141x64	153x128x49	520012	6
UNI B14	192x168x80	176x152x65	520014	6
UNI B19	253x217x93	236x201x75	520019	1
UNI B20	314x264x122	292x243x104	520020	1
UNI B21	410x315x150	386x291x126	520021	1

Equipment included: 2 kits for making earth connections.

Characteristics: boxes suited for EN 50022 rail mounting horizontally or vertically using M4x6 self-tapping screws. EN 50022 rail from Palazzoli is to be mounted diagonally.

Technical accessories:



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Back plates
in zinned steel
for UNIBOX boxes

Description	Dimensions (mm)	Palazzoli code	Pack Q.ty
UNI B11	119x78	522011	1
UNI B12	132x108	522012	1
UNI B14	165x125	522014	1
UNI B19	200x165	522019	1
UNI B20	250x210	522020	1
UNI B21	345x257	522021	1

Equipment included: screws for mounting inside the box, 2 kits for making earth connections.



EN 50022 rails
for UNIBOX boxes

Description	Working length (mm)	Palazzoli code	Pack Q.ty
UNI B9	60	521009	1
UNI B11	95	521011	1
UNI B12	125	521012	1
UNI B14	170	521014	1
UNI B19	230	521019	1
UNI B20	290	521020	1
UNI B21	380	521021	1

Equipment included: screws for mounting inside the box.