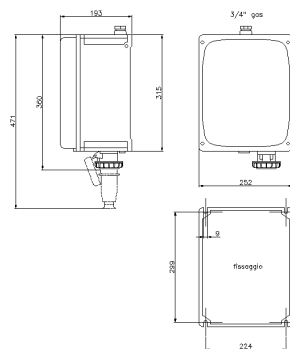




**SERIES ALUPRES
SOCKET W.SAFETY
TRANSFORMER
CODE 471838**



Datasheet

Electrical characteristics

Rated current	32A
Supply Voltage	PRI.400V~ / SEC.48V~ 50/60Hz
Poles	2P
Clock Position	-
Rated insulation voltage	500 V
Insulation Class	I
Type of protection	Pri.Fuse 6A / Sec.Fuse 16A (10,3x38)
Signal plug inserted	-

Technical data switch

Thermal current	15 A
Rated short-circuit current	-
Terminals type	Screw - indirect clamping
Conductors section (Cu)	Min: 1.5 mm ² ;Max:
Terminal tightening torque	0,6 Nm
Auxiliary status contacts	-
Padlockable handle	-
Operating category	-

Mechanical characteristics

Manufacturing material	Marine aluminium alloy (EN 44300)
Treatment type	Fluorozirconic passivation
Surface finishing	Non-toxic polyester paint anti UV curing in the oven
Color	Blue RAL 5012, Grey RAL 7035
Width	250 mm
Execution	Wall mounting
Hole type	M25
IP Protection degree	IP55
Additional IPdegree protection	-
Shock resistance	IK10 according to IEC/EN 62262
Resistance to Glow wire	960°C (Live contacts holder)
Flame rating according UL94	V-0 (Live contacts holder)
Corrosivity category	C4 (ISO 12944)
Net Weight	14.25 KG
Working Environment Temp.	Min: -25°C ;Max: +50°C
Warehousing Temperature	Min: -30°C ;Max: +70°C

Reference Standards and Directives

Certification and approval marks	NYCE COLOMBIA, UKCA, CE
Directives	2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/35/EU (LVD)
Reference Standards	EN 60309-1:1999, EN 60309-1:1999/A1:2007, EN 60309-1:1999/A1AC:2014, EN 60309-1:1999/A2:2012, EN 60309-2:1999, EN 60309-2:1999/A1:2007, EN 60309-2:1999/A2:2012, EN 61558-1/A1:2009, EN 61558-1/AC:2006, EN 61558-1:2005, EN 61558-2-6:2009, EN IEC 63000:2018

The images are purely indicative. Palazzoli reserves the right to make changes without notice.