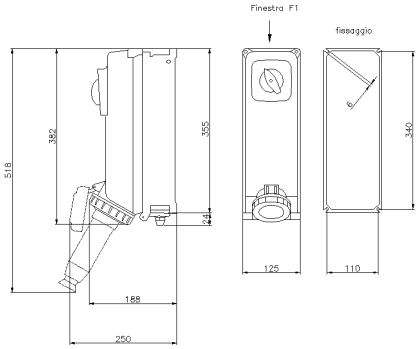
ALUPRES SWITCHED SOCKET IN ALUMINIUM ALLOY WITH MECHANICAL INTERLOCK AND MCB 63A 3P+N+E 250/440-265/460V~ 60HZ 11H IP66/67/69

SERIES ALUPRES
INTERLOCKED SOCKET

CODE 474397





Datasheet

Electrical characteristics

Rated current	63A
Supply Voltage	440-460V 60Hz
Poles	3P+N+ ⏚
Clock Position	11h
Rated insulation voltage	690 V
Insulation Class	I
Type of protection	Switch MCB 63A curve C
Signal plug inserted	1 contact pilot

Technical data switch

Thermal current	63 A
Rated short-circuit current	6 kA
Terminals type	Screw - indirect clamping
Conductors section (Cu)	Min: 0.75 mm² ;Max: 25 mm²
Terminal tightening torque	3 Nm
Auxiliary status contacts	Max 2 (combine with MGT)
Padlockable handle	3 locks Ø8 mm max
Operating category	AC-23A / AC-3 63A - 460V

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	Grey RAL 7035, Blue RAL 5012
Width	125 mm
Execution	Wall mounting
Hole type	Window type F1
IP Protection degree	IP66/IP67
Additional IPdegree protection	IP69 - IEC 60529
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	Equivalent to C5(M)/C4(H) (ISO 12944)
Net Weight	4.369 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, IMQ
Directives	2011/65/EU (RoHS), 2014/30/EU (EMC), 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 60309-4:2007, EN 60309-4:2007/A1:2012, EN 60947-2/A1:2020, EN 60947-2:2017, EN IEC 60309-1:2022, EN IEC 60309-1:2022/AC:2023-06, EN IEC 60309 -2:2022, EN IEC 60309-4:2022, EN IEC 63000:2018

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