



**SERIES ALUMAX
PLUG**
CODE 750750



Datasheet

Electrical characteristics

Rated current	400A
Supply Voltage	1000V 50/60Hz
Poles	3P+N+ $\perp$
Clock Position	-
Rated insulation voltage	1000 V
Signal plug inserted	2 contacts pilot

Reference Standards and Directives

Certification and approval marks	NYCE COLOMBIA, 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 IEC 63000:2018

Mechanical characteristics

Manufacturing material	Aluminum alloy
Alveolus/plugs treatment	Silvered
Color	Natural
Tightening diameter	80 mm
Execution	Mobile
IP Protection degree	IP67
Additional IPdegree protection	-
Shock resistance	IK10 according to IEC/EN 62262
Resistance to Glow wire	-
Flame rating according UL94	-
Terminals type	Screw - direct tightening
Conductors section (Cu)	Min: 150 mm ² ;Max: 150 mm ²
Terminal tightening torque	20 Nm
Net Weight	4.66 KG
Working Environment Temp.	Min: -30°C ;Max: +60°C
Warehousing Temperature	Min: -50°C ;Max: +90°C

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