



**SERIES TOP-TER  
INTERLOCKED SOCKET**  
CODE **491233**



## Datasheet

### Electrical characteristics

Rated current	32A
Supply Voltage	380/440V 50/60Hz●
Poles	3P+ $\frac{1}{2}$
Clock Position	3h
Rated insulation voltage	690V
Insulation Class	II
Protection	-
Signal plug inserted	Contact aux NO/NC (optional)

### Mechanical characteristics

Manufacturing material	Technopolymer Recyclable Palazzoli
Treatment type	-
Surface finishing	-
Color	Grey RAL 7035
Width	108 mm
Execution	Board
Hole type	-
Protection degree	IP66/IP67
Additional degree protection	-
Shock resistance	IK08 according to IEC/EN 62262
Resistance to Glow wire	650°C
Flame rating according UL94	HB
Corrosivity category	-
Net Weight	0.64 KG
Working Environment Temp.	Min: -25°C ;Max: +50°C
Warehousing Temperature	Min: -30°C ;Max: +70°C

### Technical data switch

Thermal current	32 A
Rated short-circuit current	10 kA
Terminals type	Screw - indirect clamping
Conductors section	Min: 1 mm <sup>2</sup> ;Max: 10 mm <sup>2</sup>
Terminal tightening torque	2 Nm
Auxiliary status contacts	-
Padlockable handle	1 lock Ø4,5 mm max

### Operating category

Categoria Rating	Tensione Voltage	Corrente / Potenza Current / Power
AC-22A	230 V	32 A
	400 V	32 A
	500 V	32 A
	690 V	32 A
AC-23A	230 V	32 A
	400 V	32 A
	500 V	32 A
AC 23A / AC-3	230 V	10.2 kW
	400 V	17.7 kW
	500 V	22.2 kW
	690 V	30.6 kW

### Reference Standards and Directives

Certification and approval marks NYCE COLOMBIA, KEMA-KEUR, UKCA, ENEC 05, CE

Directives 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/35/EU (LVD)

Reference Standards EN 60309-4:2007, EN 60309-1:1999/A2:2012, EN 60309-1:1999/A1:2007, EN 63000:2018, EN 60309-1:1999/A1AC:2014, EN 60309 2:1999, EN 60309-4:2007/A1:2012, EN 60309 2:1999/A2:2012, EN 60309-1:1999, EN 60309 2:1999/A1:2007

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