



**SERIES TAIS-Ex
INTERLOCKED SOCKET**
CODE 461336EX



Datasheet

Electrical characteristics

Rated current	63A
Supply Voltage	400V 50/60Hz ●
Poles	3P+ $\frac{1}{2}$
Clock Position	6h
Rated insulation voltage	690V
Insulation Class	II
Protection	-
Signal plug inserted	1 contact pilot

Mechanical characteristics

Manufacturing material	Resin Thermosetting Palazzoli
Treatment type	-
Surface finishing	-
Color	Black RAL 9005
Width	125 mm
Execution	Wall mounting
Hole type	1xM40
Protection degree	IP66
Additional degree protection	IP66/IP67 - IEC 60309-1
Shock resistance	7J (IEC 60079-0)
Resistance to Glow wire	960°C
Flame rating according UL94	V-0
Corrosivity category	-
Net Weight	4.2 KG
Working Environment Temp.	Min: -35°C ;Max: +40°C
Warehousing Temperature	Min: -50°C ;Max: +80°C

Technical data switch

Thermal current	63 A
Rated short-circuit current	10 kA
Terminals type	Screw - indirect clamping
Conductors section	Min: 6 mm ² ;Max: 25 mm ²
Terminal tightening torque	3 Nm
Auxiliary status contacts	-
Padlockable handle	3 locks Ø8 mm max
Operating category	AC-23A

Atex characteristics

ATEX application zone	Zona/Zone 2, 21 and 22
Dust Atex execution	II 2D - Ex tb IIIC T80°C Db
Gas Atex execution	II 3G - Ex ec nC IIC T4 Gc

Reference Standards and Directives

Certification and approval marks

Directives

Reference Standards

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