



**SERIES TAIS-Ex  
ENCLOSURE**  
**CODE 532244EX**



## Datasheet

### Electrical characteristics

Insulation Class	II
Rated insulation voltage	-
Rated operating voltage	-
Dissipable Power	-

### Mechanical characteristics

Manufacturing material	Thermosetting halogen free
Treatment type	-
Surface finishing	-
Color	Black RAL 9005
Execution	Wall mounting
Height Box	75 mm
Cover height	50 mm
Cover type	Blind
N. of modules on DIN rail	-
Hole type	-
Window type	-
Protection degree	IP66
Additional degree protection	-
Shock resistance	7J (IEC 60079-0)
Resistance to Glow wire	960°C
Flame rating according UL94	V-0
Corrosivity category	-
Working Environment Temp.	Min: -40°C ;Max: +40°C
Warehousing Temperature	Min: - ;Max: -
Dimensions	380X185 mm
Internal dimensions	-
Net Weight	2.149 KG

### Atex characteristics

ATEX application zone	Zona/Zone 2, 21 and 22
Dust Atex execution	II 2D - Ex tb IIIC Db
Gas Atex execution	II 3G - Ex nR IIC Gc

### Reference Standards and Directives

ETIM classification	EC002503
Certification and approval marks	TUV EX, NYCE COLOMBIA, EX, CE
Directives	2014/34/EU (ATEX), 2014/35/EU (LVD)
Reference Standards	EN 62208:2011, EN 60079-0:2012, EN 60079 0/A11:2013, EN 60079-31:2014, EN 60079 15:2010

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