

644.0210-J10

SURFACE MOUNTING BOX
110x75x55mm IP66 GW 960°C
TERMINAL BOX BLACK
THERMOSETTING



EN 60079-0 (2018)
 IEC 60079-0 (2017)
 IEC 60079-31 (2013)
 EN 60079-7 (2015)
 EN 60079-31 (2014)
 IEC 60079-7 (2015)
 ATEX directive 2014/34/EU

Commercial Series

ZENITH-P Series

Synthetical description

SURFACE MOUNTING BOX

■ TECHNICAL CHARACTERISTICS

Rated current (value)	12,0 A
Rated Sizing Voltage (Value)	690 V
Maximum power dissipation	3,050 W

■ EX CHARACTERISTICS

Group and categories EX	II 2GD
Modo protezione gas	Ex eb IIC T6 Gb
Dust protection	Ex tb IIIC T80°C Db IP66

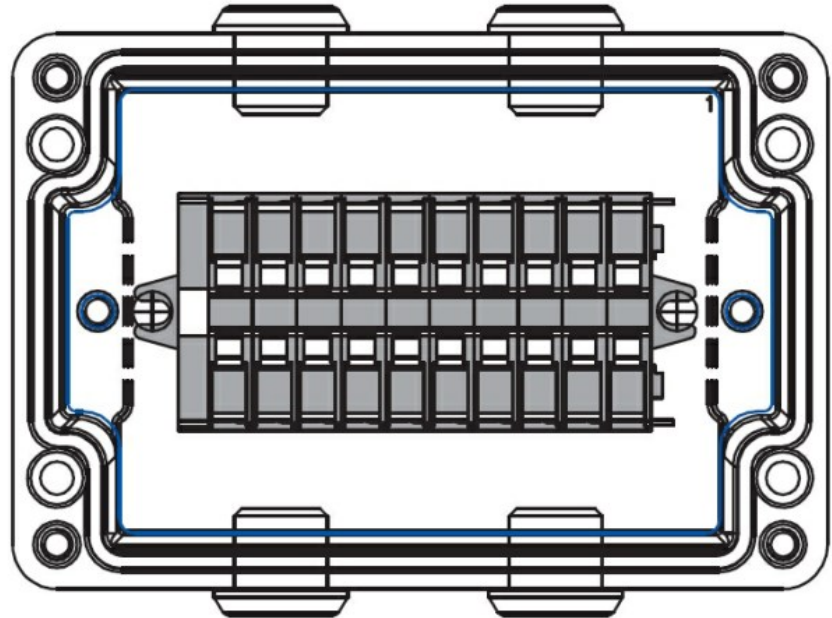
■ PHYSICAL CHARACTERISTICS

Protection degree	Splash proof
Protection degree IP	IP66
Material	THERMOSETTING
Protection degree IK	7J
Equipment	Junction box
Terminal block	10x2,5mm ² CAGE TERMINAL
GLOW WIRE	GW 960°C
Colour	BLACK
Cable entry	4xM20 PLUGGED
Cable size	plugged
Ambient temperature Ta min	-30 °C
Ambient temperature Ta max	40 °C

■ DIMENSIONAL CHARACTERISTICS

Dimensions	110x75x55mm
------------	-------------

■ DIMENSION



■ DOWNLOAD

[Components documentation](#)
[Components documentation](#)
[Components documentation](#)
[Thermal calculation](#)
[Technical drawing](#)
[Instruction manual](#)
[Instruction manual](#)
[Instruction manual](#)

■ OPTIONS & VARIOUS NOTES

[Catalogue notes](#)

ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres.