

Article

644.0120
 EX ENCLOSURE 160X75X55

Picture**Master data**

Minimum order	1 NR
Net Weight	0.425 KG
EAN code	8001636216966
Harmonized System Code (HSCode)	85381000

TechData

Synthetical description	SURFACE MOUNTING BOX
Commercial series	ZENITH-P Series
Protection degree IP	IP66
Material	ENGINEERING PLASTIC
Equipment	Empty enclosure
Dimensions	160x75x55mm
Group and categories EX	II 2 GD
Gas protection mode	Ex e IIC Gb
Gas protection mode	Ex ia IIC Ga
Dust protection	Ex t IIIC IP66 Db
Ambient temperature Ta min	-60 °C
Ambient temperature Ta max	75 °C

Approvals and Certifications

SIRA (Atex)
 Conformity Assessment Solutions Field



SIRA (IECEX)
 International Electrotechnical Commission
 (Explosive Atmosphere)

Standards and Laws

EN 60079-0 (2006)
 [European Standard] Electrical apparatus
 for explosive gas atmospheres. General
 requirements



EN 60079-7 (2007)
 [European Standard] Explosive
 atmospheres. Equipment protection by
 increased safety "e"



Notifica ATEX e IECEx
Notifica ATEX e IECEx



Notifica ATEX e IECEx
Notifica ATEX e IECEx



EAC
Eurasian Conformity



EN 60079-11 (2007)
[European Standard] Explosive atmospheres . Equipment protection by intrinsic safety "i"



IEC 60079-7:2006-07
[International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e".



IEC 60079-31:2008
[International Standard] Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"



IEC 60079-11 (2006)
[International Standard] Explosive atmospheres - Part 11: Intrinsic safety "i"



EN 60079-31 (2009)
[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"



IEC 60079-0:2007
[International Standard] Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements.

Packaging

Description	Carton
Quantity	18
EAN code	8001636669564
Gross weight	8.82 KG
Volume	25501.875 CCM
Dimensions	335x435x175 (MM)
Description	Box
Quantity	1
EAN code	
Gross weight	0.49 KG
Volume	1007.916 CCM
Dimensions	84x169x71 (MM)

Annexed



Instruction manual



Technical drawing [DWG]



Technical drawing [PDF]



Technical drawing [STP]

Articoli Collegati:

	644.A0120	EARTH CONTINUITY PLATE 160x75x55
	644.A0120L	EARTH CONTINUITY PLATE EX 160x75x55

	644.B20	MOUNTING PLATE 160x75
	644.C075	EXTERNAL MOUNTING BRACKETS EX L=75mm
	644.D075	EXTERNAL MOUNTING VERT. FEET EX L=75mm
	644.E650	EARTH STUD FOR EX ENCLOSURES
	644.F001	EXTERNAL HINGES FOR EX ENCLOSURES
	644.G001	ACCESSORY KIT FOR PADLOCKING 75X55