

Article

644.0350
 EX ENCLOSURE 220X120X90

Picture**Master data**

Minimum order	1 NR
Net Weight	1.075 KG
EAN code	8001636217048
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	220x120x90mm
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	9
EAN code	8001636669649
Gross weight	10.944 KG
Volume	36800 CCM
Dimensions	320x460x250 (MM)
Description	Box
Quantity	1
EAN code	
Gross weight	1.216 KG
Volume	3131.346 CCM
Dimensions	129x229x106 (MM)

Annexed



Instruction manual



Technical drawing [DWG]



Technical drawing [PDF]



Technical drawing [STP]

Articoli Collegati:

	644.A0350	EARTH CONTINUITY PLATE EX 220X120X90
	644.A0350L	EARTH CONTINUITY PLATE EX 220x120X90

	644.B50	INTERNAL MOUNTING PLATE EX 220X120
	644.C120	MOUNTING BRACKETS KIT 120mm
	644.D120	WALL MOUNTING BRACKETS KIT 120mm
	644.E650	EARTH STUD FOR EX ENCLOSURES
	644.F001	EXTERNAL HINGES FOR EX ENCLOSURES
	644.G003	ACCESSORY KIT FOR PADLOCKING 120X90