SCAME

645.B4S03

SURFACE MOUNTING BOX

100x160x90mm IP66 GREY STAINLESS STEEL [AISI304L] Silicone

Product Approvals

TECHDATA

Type of product	SURFACE MOUNTING BOX
Commercial series	ZENITH-S Series
Synthetical description	SURFACE MOUNTING BOX
Protection degree	Splash proof
Protection degree IP	IP66
Material	STAINLESS STEEL [AISI304L]
Protection degree IK	IK10
Gasket	Silicone
Colour	GREY
Dimensions	100x160x90mm
Group and categories EX	II 2GD
Modo protezione gas	Ex eb IIC Gb
Dust protection	Ex tb IIIC Db IP66
Ambient temperature Ta min	-50 °C
Ambient temperature Ta max	95 °C

STANDARDS AND LAWS

EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
IEC 60079-31 (2013)	[International Standard] Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
EN 60079-7 (2015)	[European Standard] Explosive atmospheres. Equipment protection by increased safety "e"
IEC 60079-7 (2015)	[International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e".
IEC 60079-0 (2017)	[International Standard] Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-0 (2018)	[European Standard] Explosive atmospheres. General requirements.
DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive