Product Technical Sheet

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645.B6S08SURFACE MOUNTING BOX

200x220x120mm IP66 GREY STAINLESS STEEL [AISI316L] Silicone

Product Approvals

TECHDATA		STANDARDS	AND LAWS
Type of product	SURFACE MOUNTING BOX	EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
Commercial series	ZENITH-S Series	IEC 60079-31 (2013)	[International Standard] Explosive
Synthetical description	SURFACE MOUNTING BOX		atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
Protection degree	Splash proof	EN 60079-7 (2015)	[European Standard] Explosive atmospheres. Equipment protection by increased safety "e"
Protection degree IP	IP66	IEC 60079-7 (2015)	[International Standard] Explosive atmospheres - Part 7: Equipment
Material	STAINLESS STEEL [AISI316L]	IEC 60079-0 (2017)	protection by increased safety "e". [International Standard] Explosive
Protection degree IK	IK10		atmospheres - Part 0: Equipment - General requirements
Gasket	Silicone	EN 60079-0 (2018)	[European Standard] Explosive atmospheres. General requirements.
Colour	GREY	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive
Dimensions	200x220x120mm		
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		