

# 644.0465

## SURFACE MOUNTING BOX

255x250x120mm IP66 THERMOSETTING



Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	SURFACE MOUNTING BOX	EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
Commercial series	ZENITH-P Series	IEC 60079-31 (2013)	[International Standard] Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
Synthetical description	SURFACE MOUNTING BOX	EN 60079-7 (2015)	[European Standard] Explosive atmospheres. Equipment protection by increased safety "e"
Protection degree	Splash proof	IEC 60079-0 (2017)	[International Standard] Explosive atmospheres - Part 0: Equipment - General requirements
Protection degree IP	IP66	IEC 60079-7 (2017)	[International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e".
Material	THERMOSETTING	EN 60079-7 (2018)	[European Standard] Explosive atmospheres. - Part 7: Equipment protection by increased safety "e"
Equipment	Empty enclosure	EN 60079-0 (2018)	[European Standard] Explosive atmospheres. General requirements.
Dimensions	255x250x120mm	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive
Group and categories EX	II 2GD		
Modo protezione gas	Ex eb IIC Gb		
Dust protection	Ex tb IIIC Db IP66		
Ambient temperature Ta min	-60 °C		
Ambient temperature Ta max	75 °C		