

# Product Technical Sheet

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## 805.EX5150

## MAGNIFIER

M50X1,5 IP66/IP68 GREY II 2GD



Product Approvals

TECHDATA		STANDARDS AND LAWS	
Type of product	MAGNIFIER	IEC 60079-0 (2004-01)	[International Standard] Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements.
Commercial series	UOEX	IEC 60079-7 (2006-07)	[International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e".
Synthetical description	MAGNIFIER	IEC 61241-0 (2004-07)	[International Standard] Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements
Protection degree IP	IP66/IP68	IEC 61241-1 (2004-05)	[International Standard] Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures 'tD'
Material	THERMOPLASTIC	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive
Colour	GREY		
Thread (type)	Metric		
Thread	M50X1,5		
Group and categories EX	II 2GD		
Modo protezione gas	Ex eb IIC		
Dust protection	Ex tb IIIC		
Ambient temperature Ta min	-35 °C		
Ambient temperature Ta max	95 °C		