Product Technical Sheet

16 Sep 2022 15:59



805.RN3225.ES

CABLE GLAND

M25X1,5 IP66/IP68 II 2GD IM 2

Product Approvals

TECHDATA

Commercial series	UOEX
Type of product	CABLE GLAND
Synthetical description	CABLE GLAND
Protection degree IP	IP66/IP68
Material	STAINLESS STEEL [AISI316L]
Thread (type)	Metric
Thread	M25X1,5
Group and categories EX	II 2GD
Group and categories EX	IM 2
Modo protezione gas	Ex d I Mb
Gas protection mode	Ex d IIC Gb
Gas protection mode	Ex e I Mb
Gas protection mode	Ex e IIC Gb
Dust protection	Ex tc IIIC Db IP66
Ambient temperature Ta min	-40 °C
Ambient temperature Ta max	100 °C

STANDARDS AND LAWS

IEC 60079-0 (2004-01)	[International Standard] Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements.
IEC 60079-1 (2003-11)	[International Standard] Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d".
IEC 60079-7 (2006-07)	[International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e".
IEC 61241-0 (2004-07)	[International Standard] Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements
IEC 61241-1 (2004-05)	[International Standard] Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures 'tD'
DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive