

Data sheet

Feature	Value
CE marking (see declaration of conformity)	as per EU explosion protection directive (ATEX)
UKCA marking (see declaration of conformity)	acc. to UK EX instructions To UK RoHS instructions
Explosion protection certification outside the EU	EPL Db (GB) EPL Db (IEC-EX) EPL Dc (IEC-EX) EPL Gb (GB) EPL Gb (IEC-EX) EPL Gc (IEC-EX)
Explosion prevention and protection	Zone 1 (ATEX) Zone 1 (IEC-EX) Zone 1 (UKEX) Zone 2 (ATEX) Zone 2 (IEC-EX) Zone 21 (ATEX) Zone 21 (IEC-EX) Zone 21 (IEC-EX) Zone 22 (IEC-EX) Zone 21 (UKEX) Zone 22 (ATEX) Zone 22 (ATEX)
Certificate issuing authority	IECEX TUR 12.0002X German Technical Control Board (TÜV) 06 ATEX 7334 X TÜV 21 UKEX 7013 X
ATEX category gas	II 2G
ATEX category for dust	II 2D
Type of ignition protection for gas	Ex eb IIC Gb
Type of (ignition) protection for dust	Ex tb IIIC Db
Explosive ambient temperature	-10°C <= Ta <= +60°C
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Product weight	650 g
Note on materials	RoHS-compliant
Seals material	NBR
Plate material	Wrought aluminum alloy