

New spark gap for EX areas: EX ISG

For the bridging of insulating flanges and insulation pieces,
such as for pipe sections with cathodic protection (CCP).



- Tested with 100 kA I_{imp} IEC/DIN-EN 62561-3
- ATEX / IECEx certified
- Compliant to AFK recommendation no. 5 (DVGW worksheet GW 24)
- Wear-free graphite electrodes
- Tested connection accessories



Spark gap EX ISG



- Ex certification to ATEX
- Labelling according to EN 60079-0/-1: II 2 G Ex db IIC T6 Gb
- Labelling according to EN 60079-0/-31: II 2 D Ex td IIIC T80 °C Db IP66
- Ex certification to IECEx
- Labelling according to EN 60079-0/-1: Ex db IIC T6 Gb
- Labelling according to EN 60079-0/-31: Ex td IIIC T80 °C Db IP66



Application: In potentially explosive areas for the indirect bridging of insulating flanges and insulated glands, such as systems with cathodic corrosion protection (CCP).

Type	Connection-cable length m	Response-voltage kV	Lightning current-proof kA	Temperature range °C	Pack. Weight pcs. kg/100 pcs.	Item No.
EX ISG H	0	1,25	100	-20+60	1	5240030
EX ISG H 350	0,35	1,25	100	-20+60	1	5240031

Hot-melt adhesive

Dimensions

