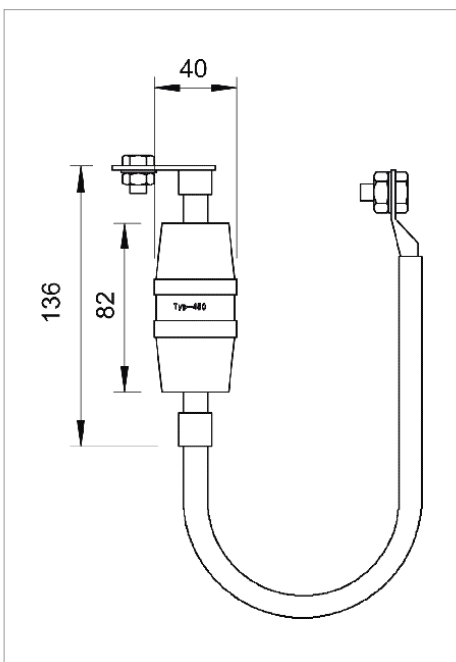


# Technical data sheet

## Explosion-proof, closed spark gap



- Ex-tested to ATEX directive 94/9/EG
- Designation: Ex II 2G EEx d IIC T6
- Incl. connector cable 25 mm<sup>2</sup> Cu, highly-flexible, with cable lug, screw (M 10), nut and lock washer
- Pulsed current 100 kA (10/350µs)
- BET tested



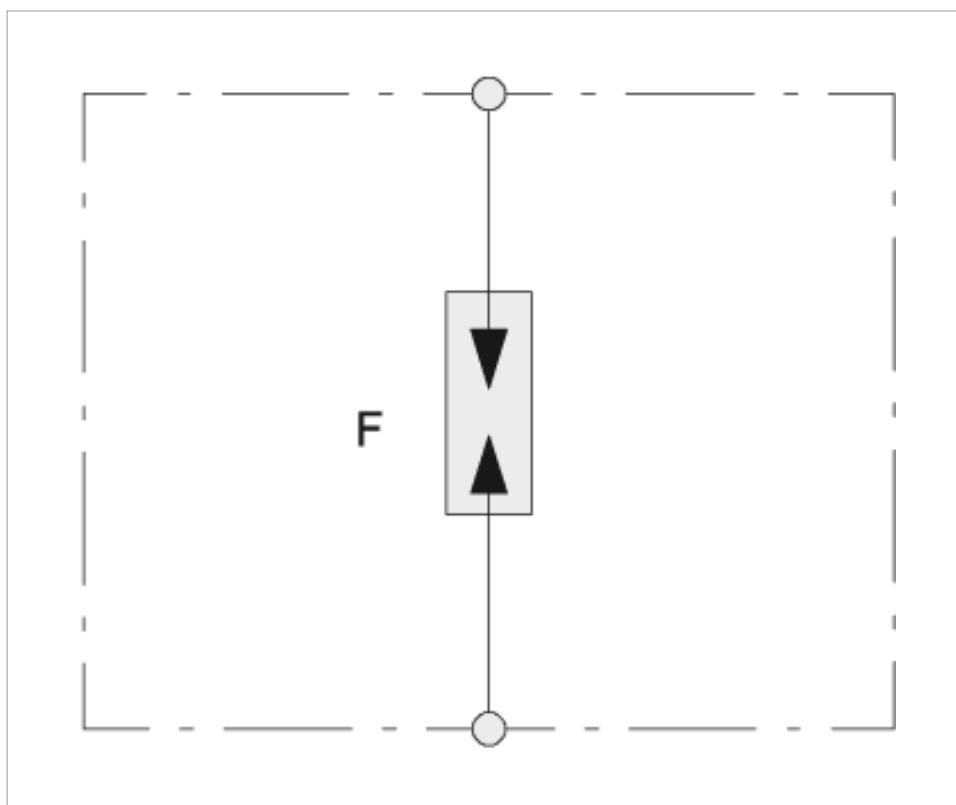
Application: Indirect by-passing of insulating flanges and insulating glands.

Type	Connecting cable length m	Response voltage kV	Lightning impulse current (10/350) kA	Nominal discharge surge current (8/20) kA	Voltage protection level kV	Temperature range °C	Pack Units	Weight kg/100 pc.	Art.-No.
480 180	0.18	1	100	100	< 3,0	-20	1	48.000	5240034
480 250	0.25	1	100	100	< 3,0	-20	1	50.000	5240077
480 350	0.35	1	100	100	< 3,0	-20	1	53.000	5240069

**G** /pc.



## Connection-/Circuit diagram




Article number


5240034

5240077

5240069


## Legend

 Communautés Européennes, EC declaration of conformity according to EC directives

 Lightning current-tested

 ATEX certificate for explosive areas

 Russia, GOST The State Committee for Standards

 5-year warranty