

Technical data sheet

ISG N spark gap

Item no. 5240089



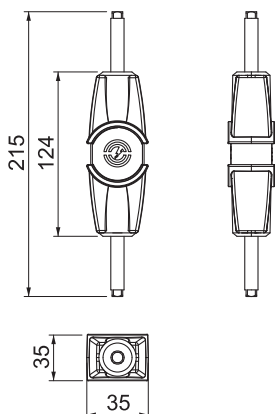
- For indirect connection of operatively separated system parts in case of lightning impact
- Use according to lightning protection equipotential bonding according to DIN EN 62305/VDE 0185
- With corrosion-resistant stainless steel connections
- Suitable for installation in indoor and outdoor areas and in wet rooms
- Low maintenance thanks to long-life graphite technology
- Particularly low rated contact surge voltage



Master data

Item no.	5240089
Type	ISG N
Description 1	Spark gap
Description 2	indirect equipotential bonding
Dimension	220x45x35
Colour	Black
Smallest sales unit (VG)	1 Piece
Weight	41,30 kg/100 pc.

Technical data



Connection	Rd 10 mm
Connecting cable length	0,00 m
Power frequency spark-over voltage	640,00 kV
Rated power frequency withstand voltage	250,00 V
Rated DC withstand voltage	354,00 V
Rated impulse sparkover voltage	1,50 kV
Lightning current carrying capacity	N/50 kA
Impulse discharge current (10/350)	50,00 kA
Nominal discharge current (8/20)	100 kA
Protection rating	IP65/67
Temperature range	-20+80 °C
Material of the connection	Stainless steel, rustproof

Technical data

