

ISGO-500

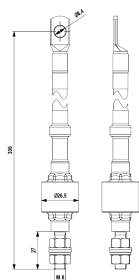
Ordering number 8595090555186

Other - Isolation Spark Gap

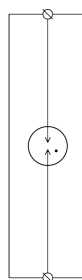
For indirect connection of external lightning protection system with other nearby metal parts, where is not allowed direct connection.



Dimension drawing



Basic circuit diagram



Technical specifications

Lightning impulse current	I_{imp}	100,00 kA
Rated impulse sparkover voltage	U_{imp}	1,50 kV
Rated power frequency withstand voltage	U_{WAC}	0,350 kV
Rated DC withstand voltage	U_{WDC}	0,500 kV
Isolation resistance		100,00 MOhm
Classification		class H - heavy duty
Degree of protection		IP 67
Range of operating temperatures - min		-40 °C
Range of operating temperatures - max		80 °C
According to standard	EN 62561-3:2012, IEC 62561-3:2012	
ETIM Class		EC000510