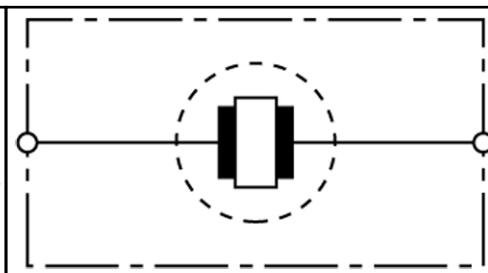


Dimension drawing TFS / KFSU



Basic circuit diagram TFS / KFSU



TFS / KFSU: Isolating spark gaps with plastic coating and 2 connections (Rd 10 mm) made of stainless steel

- For indirect connection/earthing of functionally separate parts of installations when being affected by lightning
- For use in correspondence with lightning equipotential bonding according to IEC 62305
- With corrosion-resistant stainless steel connections
- For mounting inside of buildings, outdoors, in damp rooms as well as for underground installation
- Extremely loadable devices

	KFSU
Nominal discharge current (8/20 μ s) [I_n]	100 kA
Rated power-frequency withstand voltage (50 Hz) [U_w/AC]	300 V
100% Lightning impulse sparkover voltage [U_{rimp}]	≤ 4 kV
Power frequency sparkover voltage (50 Hz) [U_{aw}]	≤ 2.5 kV
Operating temperature range [T_U]	-20°C...+80°C
Degree of protection	IP 65
Length	160 mm
Diameter of enclosure	43 mm
Enclosure material	steel-plastic coating
Connection	Rd 10 mm
Material (connection)	stainless steel

Ordering information

Type	KFSU
Part No.	923 021
Packing unit	1 pcs.



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560

Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.