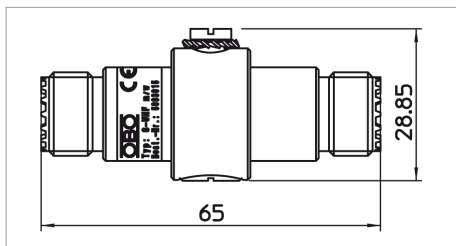


Technical data sheet

Coaxial protection devices for S-UHF connection: female/female



Coaxial data cable protection devices

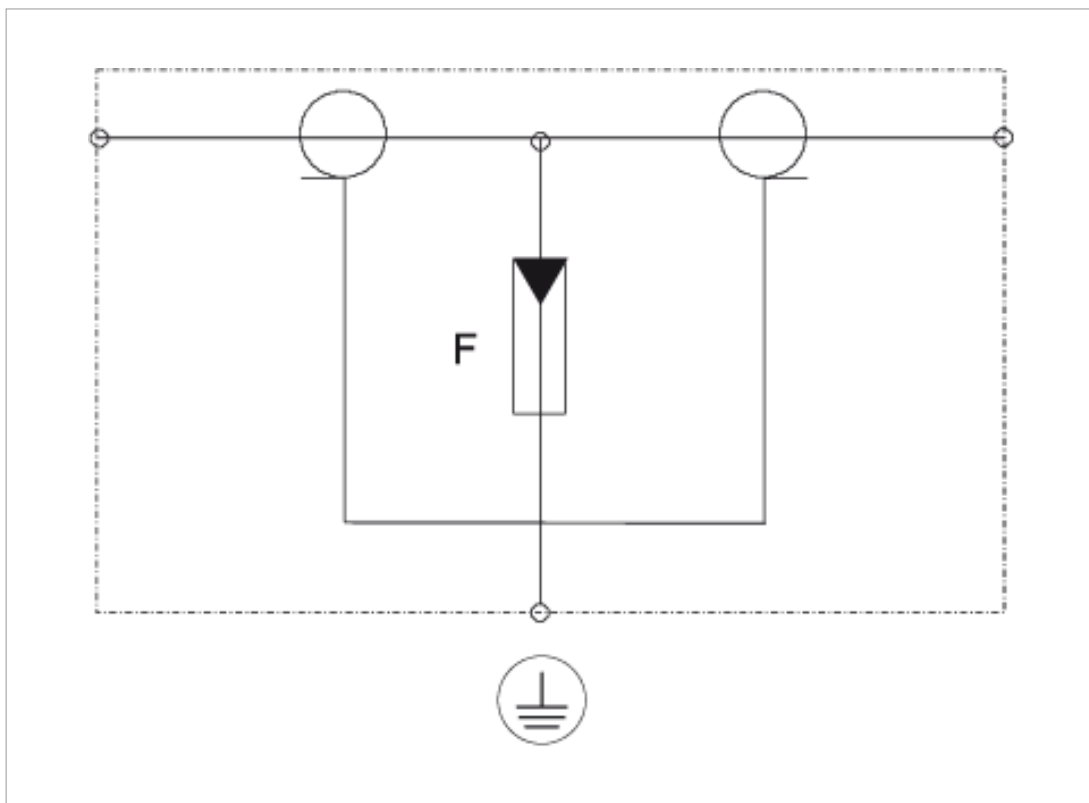
- Basic protection
- High pulsed current carrying capacity $2 \times 2.5 \text{ kA}$ ($10/350 \mu\text{s}$)
- Simple installation (adapter plug), m = plug/f = female connector
- Various plug combinations
- With UHF connector
- Optimised transmission behaviour
- Including OBO M25 Quick clip for simple installation

Type	Connection system	Bandwidth	Pack. pcs	Weight kg/100 pcs.	Art.-No.
S-UHF M/W	UHF	0 - 1,3 GHz	1	7.000	5093023
S-UHF W/W	UHF	0 - 1,3 GHz	1	7.000	5093015

/pc.



Connection-/Circuit diagram



Article number			5093023	5093015
Maximum continuous operating voltage Vc/AC		V	130	130
Maximum continuous voltage Vc/DC		V	185	185
Protection rating			IP40	IP40
Lightning protection Zone LPZ			0→2	0→2
Rated current	I_L	A	10	10
Bandwidth			0 - 1,3 GHz	0 - 1,3 GHz
Connection system			UHF	UHF
Wave resistance	Z_L	Ω	50	50
Insertion loss	a/dB	dB	0,2 dB @ 1,3GHz	0,2 dB @ 1,3GHz
Voltage protection level line-earth		V	800	800
Total Impulse durability (10/350)		kA	D1: 5	D1: 5
Total arrester peak current (8/20)		kA	10	10
Temperature range	ϑ	$^{\circ}\text{C}$	-40 - +80	-40 - +80
Testing standard			IEC 61643-21	IEC 61643-21

Legend



Russia, GOST The State Committee for Standards



5-year warranty



Communautés Européennes, EC declaration of conformity according to EC directives



Transition from LPZ 0 to LPZ 2