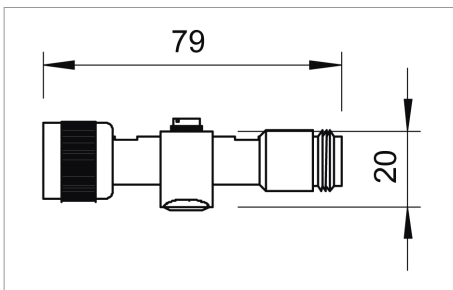


## Technical data sheet

### Coaxial protection device for N connection: Female/female



Coaxial data cable protection devices for basic protection

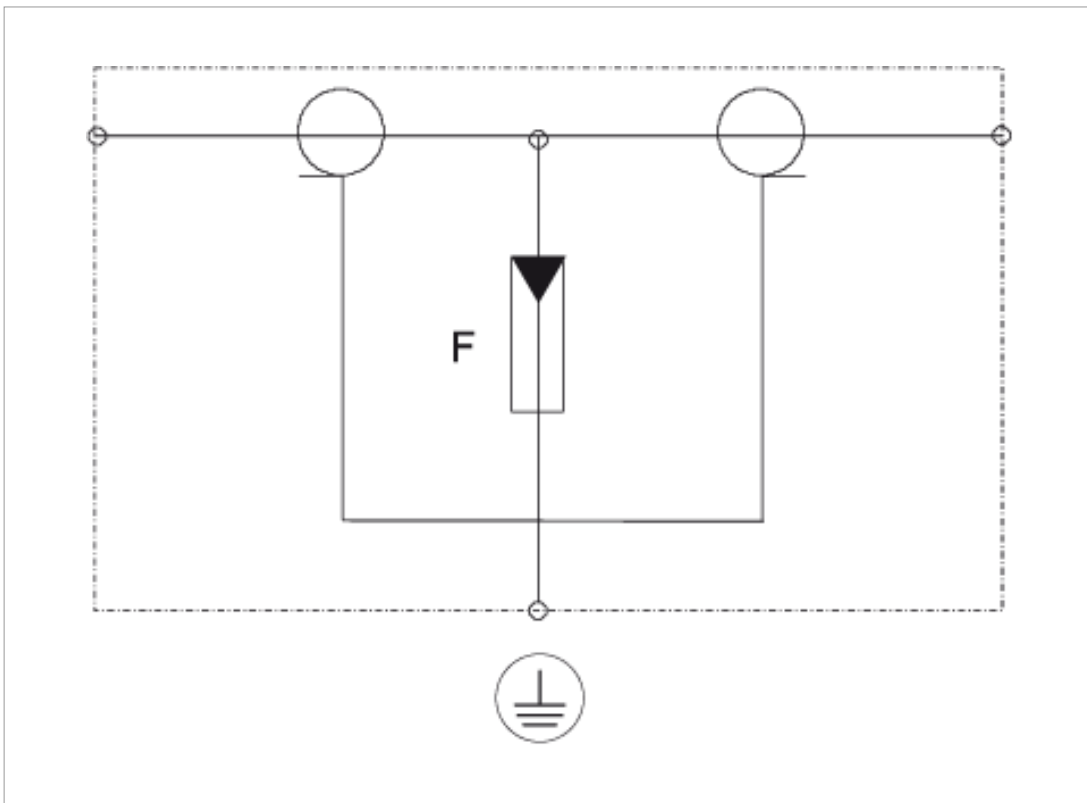
- Basic protection
- High pulsed current carrying capacity  $2 \times 2.5 \text{ kA}$  ( $10/350 \mu\text{s}$ )
- Simple mounting (adapter plug), m = plug/f = female connector
- Optimised transmission behaviour
- 5-year guarantee
- With V connector
- Including OBO M25 Quick clip for simple installation

Type	Plug-in system	Transmission frequency f	Plug-in system	Pack Units	Weight kg/100 pc.	Art.-No.
DS-N M/W		0 - 5,3 GHz		1	12.200	5093996
DS-N W/W	N connector	2,5	N connector	1	12.500	5093988

**G** /pc.



## Connection-/Circuit diagram



Article number			5093996	5093988
U max AC	$U_c$ AC	V	130	130
LPZ			0?2	0?2
Lightning impulse current (10/350)	$I_{imp}$	kA	2 x 2,5	2,5
Nominal discharge surge current (8/20)	$I_n$	kA	10	5
Wave resistance	$Z_L$	?	50	50
Transmission power	$P_{max}$	W	400	400
Transmission frequency		f	0 - 5,3 GHz	2,5
Insertion loss	a/dB	dB	3 @ 5,3 GHz	3 @ 5,3 GHz
Temperature range	?	°C	-40	-35

N connector

## Legend



Transition from LPZ 0 to LPZ 2



Communautés Européennes, EC declaration of conformity according to EC directives



Russia, GOST The State Committee for Standards



5-year warranty