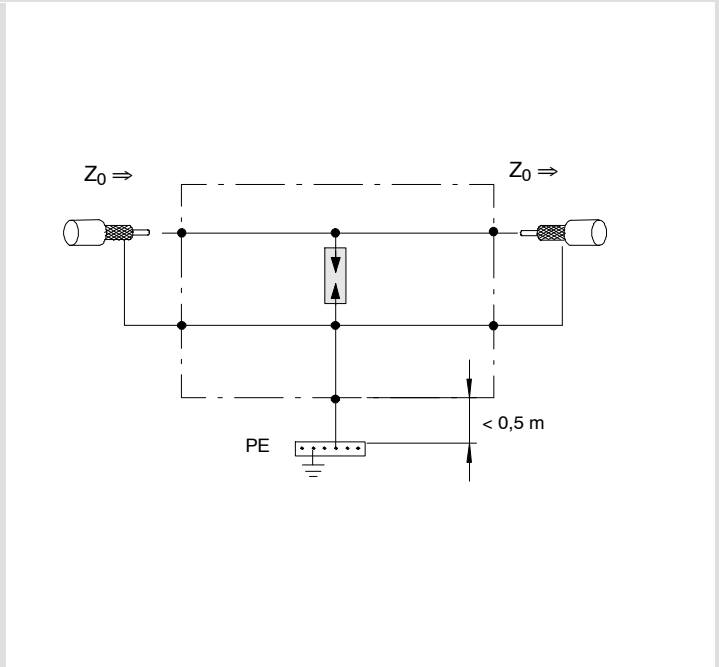
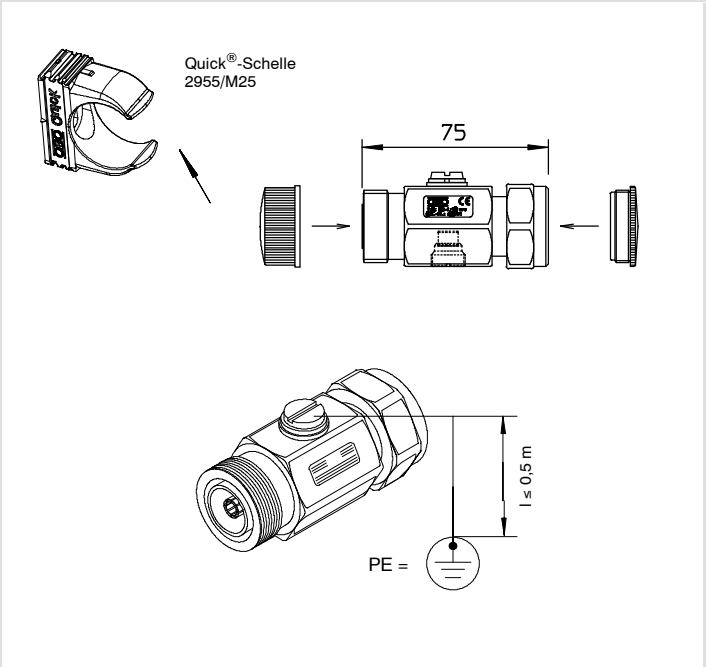


DS-7/16

Schaltbild / Protective circuit

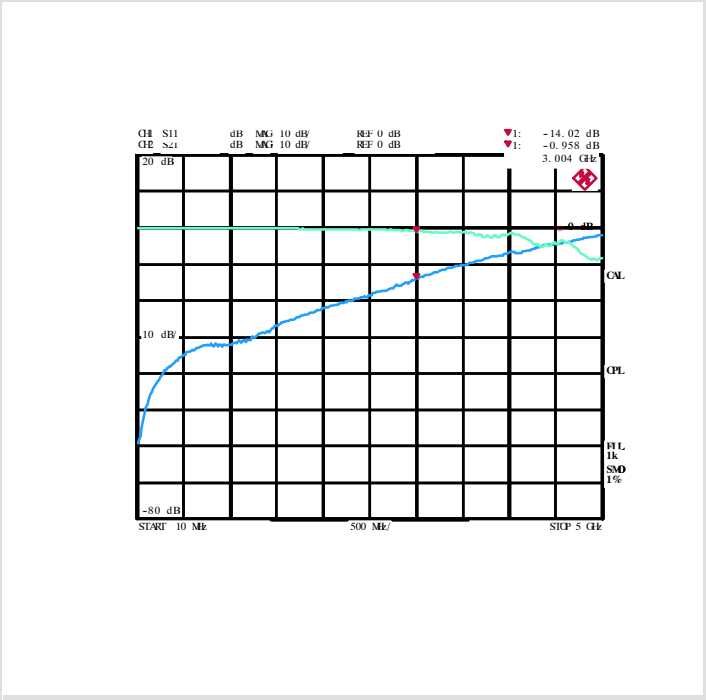


Technische Daten / Technical Data

Typ	DS-7/16 M/W
Item-No.:	5093171
I_L	10 A
U_C	130 V AC / 185 V DC
LPZ	LPZ 0→2
Impulse durability line-line	C2: 10kV
Impulse durability line-earth	C2: 10kV
Total impulse durability lines-earth (I_{total})	10kA (8/20)
Total impulse durability lines-earth (I_{total})	D1: 5kA (10/350)
U_P (line-line)	800 V
U_P (line-earth)	800 V
R_{iso}	≥1 GΩ
P	400 W
t_A	< 100 ns
v °C	- 40 °C - + 80 °C
Impedance Z_0	50 Ω
Return loss S 11	14 dB @ 3 GHz
Insertion loss S 21	0,95 dB @ 3 GHz
Capacitance (line-line)	≤10 pF
Capacitance (line-earth)	≤20 pF
Connector	DS 7/16 Jack male/female
Standard	IEC 61643-21

Transmission

Hinweis / Note



Das Überspannungsschutzgerät darf nur im Spannungslosen Zustand eingebaut werden

The SPD may only be installed into the circuit onvoltage free lines

LPZ IEC 61643-21
0→2 IEC 62305

