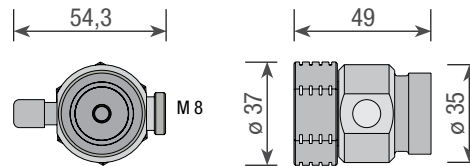


C7



C8

C 7 and C 8 are SPDs for the protection of wideband transmission equipments and remote systems, providing the following features and benefits:

- Application with antenna and mobile telephony coaxial cables in 4 and 3G systems;
- Tested according to IEC/EN 61643-21.

Model C ...

CODE		7 352 600	8 352 350
SPD impulse rating/Category		C2, C3, D1	
Impedance		50 Ω	
Frequency range	f	up to 2,6 GHz	
Maximum Continuous Operating Voltage	U _c	350 V dc	350 V dc
Rated current	I _L	12 A	5 A
Maximum power transmission		900 W	400 W
Category C2 - Nominal Discharge Current (8/20 μs)	I _n	10 kA	5 kA
Category C2 - Voltage Protection level at I _n	U _p	≤ 850 V	
Category C3 - Voltage Protection level at 1 kV/μs	U _p	≤ 950 V	
Category D1 - Line/PE Impulse discharge current (10/350 μs)	I _{imp}	2 kA	
Attenuation	a _t	≤ 0,2 dB	≤ 0,5 dB
Standing wave ratio (ROS)		≥ 20 dB	≥ 15 dB
Connector type		7/16 M/F	
Material		steel	
PG/PE-terminal		M 5 bolt	M 8 bolt
Approximate weight		510 g	175 g
Dimension: length		99,1 mm	49 mm
GTIN (EAN)		8054890321624	8054890321617

TECHNICAL DATA