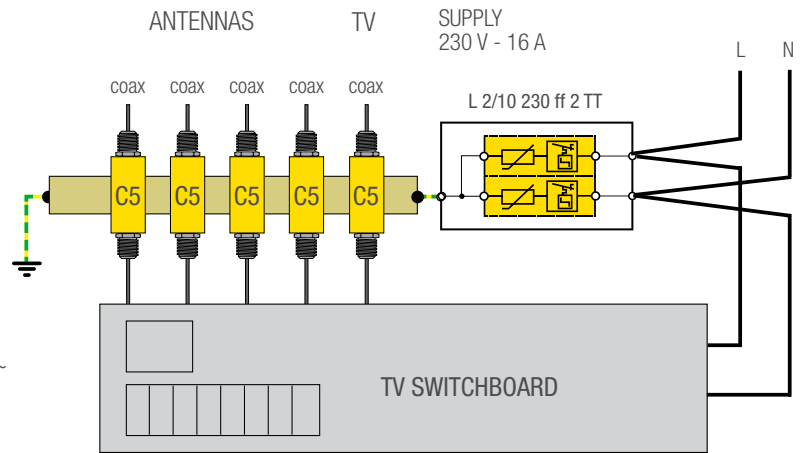
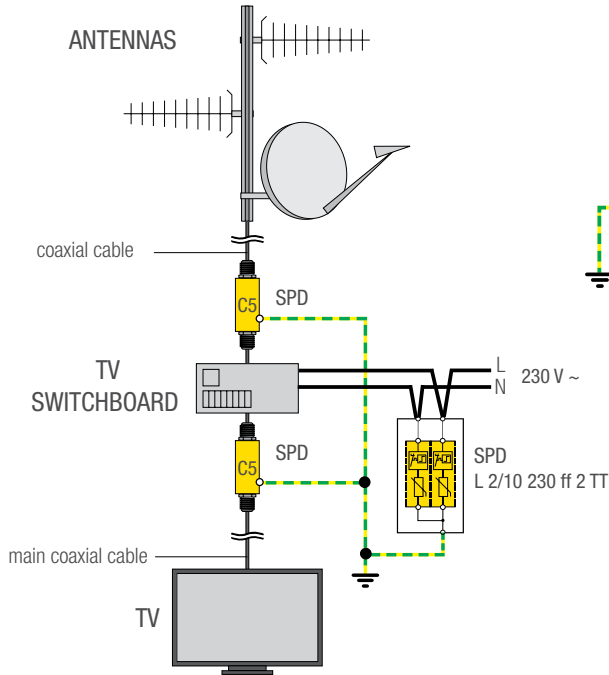
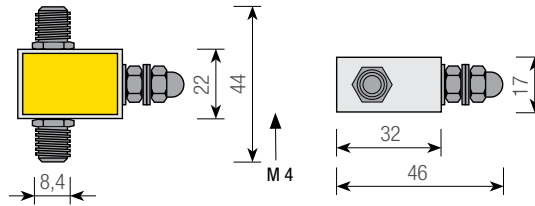




C5



**C 5 is an SPD for the protection of TV switchboards with ground or satellite antennas.**

**It provides the following features and benefits:**

- Particularly suitable for applications with coaxial cables longer than 40 m. (cable from the antenna to the switchboard or main cable from the television to the switchboard);
- Easy to install by fixing and connecting the SPD to ground via an integrated M4 bolt (through the equipotential bonding bar);
- Suitable for installation at LPZ boundaries up to  $O_b - 2$  in accordance with the lightning protection zones concept.

**Note: To complete the protection of the TV switchboard an adequate protection should also be provided on the power supply circuit, for example by installation of the L /10 230 ff 2 TT type SPD, code 202 220.**

Model C 5

CODE		351 075
SPD impulse rating/Category		C2, C3, D1
Impedance		75 Ω
Frequency range	f	up to 2,15 GHz
Maximum Continuous Operating Voltage	$U_c$	90 V dc
Category C2 - Nominal Discharge Current (8/20 μs) per wire	$I_n$	5 kA
Category C2 - Voltage Protection level at $I_n$	$U_p$	≤ 600 V
Category C3 - Voltage Protection level at 1 kV/μs	$U_p$	≤ 600 V
Category D1 - Line/PE impulse discharge current (10/350 μs)	$I_{imp 10/350}$	2 kA
Typical attenuation	$a_t$	0,5 dB
Maximum power transmission		50 W
Connector type		F
Housing		metal
PG/PE-terminal		M4 bolt
Operating temperature range		- 25 ... + 55°C
Approximate weight		25 g
Dimensions		l 32 x h 22 x d 17 mm
GTIN (EAN)		8054890321600

TECHNICAL DATA