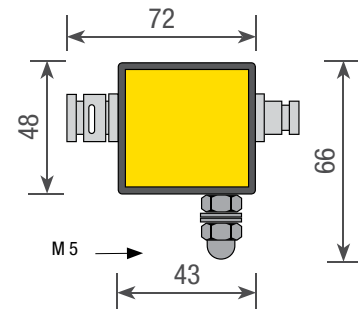
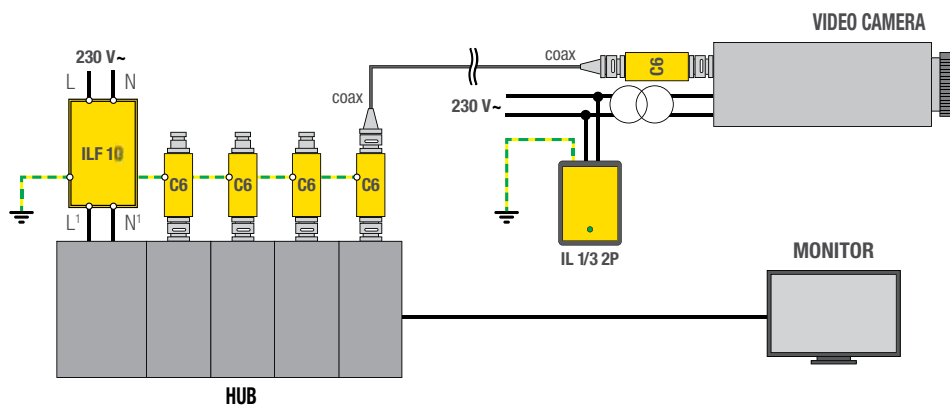




Surge Protective Devices: ZOTUPCOAX



C6



C 6 is an SPD for the protection of CCTV circuits, typically installed on each line near to the HUB and close to the video cameras, providing the following features and benefits:

- Particularly suitable for surveillance systems with connecting cables longer than 40 m.;
- Easy to install by fixing and connecting the SPD to ground via an integrated M5 bolt;
- 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 HUB an adequate protection should also be provided on the power supply circuit, for example by installation of an ILF 2P type SPD (Code 209 310). Protection of the video camera power supply can be provided e.g. by a type IL 1/3 2P SPD (code 241 001) close to the input terminals (see above schematics).

Model C 6

CODE		358 006
SPD impulse rating/Category		C2, C3
Video signal	U_o	1 V pp
Maximum Continuous Operating Voltage	U_c	6 V pp
Rated current	I_L	300 mA
Impedance		75 Ω
Category C2 - Nominal Discharge Current (8/20 μ s)	I_n	1 kA
Category C2 - Voltage Protection level at I_n	U_p	≤ 22 V
Category C3 - Voltage Protection level at 1 kV/ μ s	U_p	≤ 22 V
Cross sectional area		≥ 1 mm ² flexible
Housing		thermoplastic
Operating temperature range		- 25 ... + 55 °C
Connector type		BNC female (input not protected) BNC male (output protected)
PG/PE-terminal		M5 bolt
Approximate weight		50 g
Dimensions		l 43 x h 48 x d 22 mm
GTIN (EAN)		8054890321648

TECHNICAL DATA