

Code: AXON-DATA-24V

OVERVOLTAGE LIMITER **AXON-DATA-24V**

The device is designed to overvoltage protection of transmission lines working in alarm, fire protection systems and other various industrial automation systems. The AXON-DATA-24V protects 4 data lines used for communication the voltage not higher than 24 V. The condition of correct protection is connecting the AXON-DATA-24V device to the proper grounding or PE wire. ATTENTION! Do not connect the PE wire to the lightning protection system!



Rated voltage:	24 V
Maximal voltage:	28 V
Voltage protection level line-line [C3]:	$\leq 45 \text{ V } 1 \text{ kV}/\mu\text{s}$
Voltage protection level line-PG:	$\leq 1 \text{ kV } 1.2 \text{ kV} / 50 \mu\text{s}$
Nominal discharge current (line-line):	25 A 10/1000 μs
Nominal discharge current line-PG [C2]:	5 kA 8/20 μs
Bandwidth:	0 ... 1 MHz
Serial impedance per line:	$\leq 1 \Omega$
Capacitance line-line:	50 pF
Capacitance line-PG:	20 pF
Connectors:	cable terminals
Weight:	0.15 kg
Dimensions:	94 x 59 x 25 mm
Guarantee:	2 years