

**AXON®**

AXON Power DIN Protector

Surge protection of control systems powered by 230V/50Hz



Technical data: **AXON Power DIN Protector**

Nominal voltage U_N	230V, 50Hz
Maximum voltage U_c	250V, 50Hz
Nominal current I_N	10A
Level of protection U_p (L/PE, N/PE)	$\leq 1.3\text{kV}$
Level of protection U_p (L/N)	$\leq 3\text{kV}$
Nominal discharge current i_N (L/N, L/PE, N/PE)	4kA – 8/20 μs
Maximum discharge current i_{MAX} (L/N, L/PE, N/PE)	10kA – 8/20 μs (type 2)
Signaling protection	neon lamp
Type of sockets	screw terminals 2.5 mm ²
Housing	plastic, installation on 35mm rail, 2 modules wide
Housing flammability class	V0
Weight	0.08kg
Standards	EN 61643-11

The **AXON Power DIN Protector** is designed to protect against surges, electronic industrial automation equipment powered from 230V/50Hz mains. It is dedicated to professional applications and designed for use in control cabinets equipped with the DIN rail 35mm. It features surge protection indicator and screw terminals. Its small sizes allow you to mount several **AXON Power DIN Protectors** on a single rail, creating an independent, multi-channel protection system.

The manufacturer reserves the right to change the technical parameters of the device, resulting from technological progress.
NOTE! Specifications define the maximum values of voltage spikes, against which the device is protected.