

# acar 504 WF RACK

Surge protective power strip  
+ two fuses  
+ EMI/RFI filter  
+ rack mount holder



- 5 SOCKET OUTLETS WITH EARTHING PIN
- SOCKET OUTLETS SAFE FOR CHILDREN
- TWO FUSES
- SURGE PROTECTION
- DOUBLE-POLE ROCKER ILLUMINATED SWITCH
- AVAILABLE CABLE LENGTHS: 1.5m, 3m, 5m



The **acar 504 WF RACK** is equipped with high attenuation interference suppression filter. Intended application areas include systems sensitive to quality of power supply or systems, where the voltage may be disturbed. The possibility of installation in a 19-inch rack cabinet allows the use of the **acar 504 WF RACK** as an integral part of the power supply system, essential for voltage sensitive appliances. The device is especially recommended as a surge protector and power supply filter for telecommunication devices or electronic equipment working in the vicinity of industrial machinery which generates disturbances in electricity network (machine tools, production lines, saws, milling machines, etc.). A couple of fast blow fuses as an addition to the interference suppression filter, put features of the device at the highest level.

### Technical data: acar 504 WF RACK



Maximum load	P <sub>MAX</sub> 2300W
Nominal voltage U <sub>N</sub>	230V
Nominal frequency	50Hz
Nominal load current	ΣI <sub>N</sub> = 10A MAX
Leakage current	<0.5mA
Surge protection response time	<25ns
Maximum voltage U <sub>C</sub>	250V 50Hz
Protection level U <sub>p</sub>	≤1.3kV
Nominal discharge current i <sub>N</sub>	2kA (L/N) – 8/20μs
Maximum discharge current i <sub>MAX</sub>	6.5kA (L/N) – 8/20μs
Fuses	two fuses 10A/250V
RFI/EMI attenuation	≤55dB
Anti-shock protection system	earthing pins connected to the protective earthing conductor
Number of socket outlets	5 two-pole socket outlets with earthing pin, 10A/250V
Switch	illuminated double-pole rocker switch
Housing	made of self-extinguishing plastic
Dimensions	385x59x55/43mm
Weight	0.8kg

The manufacturer reserves the right to change the technical parameters of the device, resulting from technological progress.  
ATTENTION! The technical data define the maximum values of surges against which the device protects.  
Specified warranty period is valid only in Poland.