

# acar F5 FA RACK

Surge protective power strip  
+ EMI/RFI filter  
+ rack mount brackets



- 5 SOCKET OUTLETS WITH EARTHING PIN**
- SOCKET OUTLETS SAFE FOR CHILDREN**
- ILLUMINATED DOUBLE POLE MAINS SWITCH**
- SURGE PROTECTION INDICATOR**
- AUTOMATIC FUSE**
- SURGE PROTECTION**
- RACK MOUNT BRACKETS**
- AVAILABLE CABLE LENGTHS: 1.5m, 3m, 5m**



The **acar F5 FA RACK** is a professional device in a family of products **acar F5** and intended for mounting in 19-inch rack cabinets. It features five surge protected socket outlets with earthing which in most cases is sufficient to power all the appliances mounted in a 19-inch rack cabinet. The applied high-frequency interference suppression filter increases significantly the security of the connected appliances and the automatic fuse can quickly restore the system to work. The device also has the indicator of proper operation of the surge protection. Durable and rigid self-extinguishing plastic housing meets all requirements for devices for professional use.

### Technical data: acar F5 FA RACK

Maximum load	$P_{MAX}$ 2300W
Nominal voltage $U_N$	230V
Nominal frequency	50Hz
Nominal load current	$\Sigma I_N = 10A$ MAX
Surge protection response time	<25ns
Maximum voltage $U_C$	250V 50Hz
Protection level $U_p$	$\leq 1.3kV$
Nominal discharge current $i_N$	2kA (L/N) – 8/20 $\mu$ s
Maximum discharge current $i_{MAX}$	6.5kA (L/N) – 8/20 $\mu$ s (type 2)
Fuses	1 automatic fuse, slow blow 10A/250V
RFI/EMI attenuation	$\leq 35dB$
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 mains switch
Housing	made of self-extinguishing plastic
Dimensions	330x54x55mm
Weight	0.65kg

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.



ILLUMINATED DOUBLE POLE MAINS SWITCH, SLOW-BLOW AUTOMATIC FUSE, SURGE PROTECTION INDICATOR



5 SOCKET OUTLETS 10A WITH EARTHING PIN AND SAFETY SHUTTERS



RACK MOUNT BRACKETS