RACK-PROTECTOR-F6-1U

SPD - for low voltage / SPD type 3 / For RACK 19“

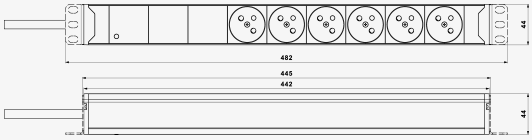
Multi socket outlet with RFI filter and surge protection SDP Type 3 for 19" RACK

visual fault signalling, 3 m power supply cord, CEE 7/7 type plugRFi filter

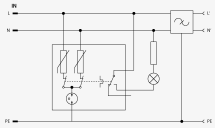
- multiple socket outlet with integrated surge protection SPD Type 3 and RFi filter
- for 19" RACK
- for protection of information technology equipments against surge voltage and RF disturbance
- mounting height 1U
- 6x socket outlet - French type



Product dimensions



Basic circuit diagram



Parameter name		Parameter value
Type of SPD		T3
Mounting		19" rack
VF filter		yes
Nominal voltage	U_n	230.00 V AC
Maximum operating voltage	U_c	275.00 V AC
Nominal load current	I_L	16.000 A
Type of network		TN
Maximum overcurrent protection		16 A gL/gG or C 16 A
Short-circuit current rating	I_{SCCR}	6.0 kA
Residual current	I_{PE}	0.900 mA
Filter attenuation at 1 MHz (50 Ω/50 Ω) unsymmetrical		30 dB
Nominal discharge current (8/20 µs) L-N	I_n	3.00 kA
Nominal discharge current (8/20 µs) L+N-PE	I_n	5.00 kA
Nominal discharge current (8/20 µs) N-PE	I_n	3.00 kA
Test voltage L-N	U_{oc}	6.0 kV

Test voltage N-PE	U_{oc}	6.0 kV
Test voltage L+N-PE	U_{oc}	10.0 kV
Voltage protection level mode L-N	U_p	1.50 kV
Voltage protection level mode L-PE	U_p	1.50 kV
Voltage protection level mode N-PE	U_p	1.50 kV
Response time L-N	t_a	25 ns
Response time N-PE	t_a	100 ns
Fault indication		red indicator
Degree of protection		IP 40
According to standard		EN 61643-11:2012, IEC 61643-11:2011
ETIM Class		EC000942
Customs tariff number		85363010
EAN		8595090558743
Order number		A05874