

RACK-PROTECTOR-X8-1U

Ordering number 8595090558729

SPD type 3 - Multiple Socket with Surge Arrester into 19" RACK



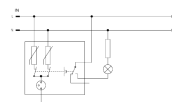
visual fault signaling, on/off switch

Multiple Socket Outlets integrated surge protection, for 19 inches RACK, for protection of information technology equipments against surge voltage, mounting height 1U

Dimension drawing



Basic circuit diagram



Technical specifications

Type of SPD		T3
Nominal voltage	U_n	230 V AC
Maximum operating voltage	U_c	275 V AC
Nominal load current	I_L	16,000 A
Nominal discharge current (8/20 μ s) L-N	I_n	3,00 kA
Nominal discharge current (8/20 μ s) N-PE	I_n	3,00 kA
Nominal discharge current (8/20 μ s) L+N-PE	I_n	5,00 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	1,20 kV
Voltage protection level mode N-PE	U_p	1,50 kV
Voltage protection level mode L-PE	U_p	1,50 kV
Short-circuit current rating	I_{SCCR}	6,0 kA
Maximum overcurrent protection		16 A gL/gG or C 16 A
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
Range of operating temperatures - min		-40 °C
Range of operating temperatures - max		80 °C
Mounting		19" rack
According to standard		EN 61643-11:2012, IEC 61643-11:2011
ETIM Class		EC000942