

# RACK-PROTECTOR-X8-1U-PI

## SPD - for low voltage / SPD type 3 / For RACK 19"

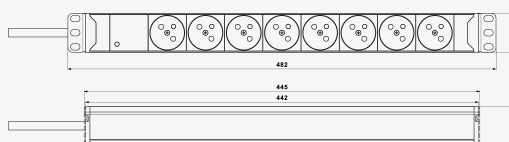
Multi socket outlet with surge protection SDP Type 3 for rack 19"

visual fault signalling, 3 m power supply cord, industrial plug 16 A 2P+PE

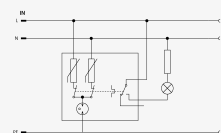
- multiple socket outlet with integrated surge protection SPD Type 3
- for 19" RACK
- for protection of information technology equipments against surge voltage
- mounting height 1U



Product dimensions



Basic circuit diagram



Parameter name	Parameter value	
Type of SPD	T3	
Mounting	19" rack	
Nominal voltage	$U_n$	230 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	$I_{PE}$	0.004 mA
Nominal discharge current (8/20 $\mu$ s) L-N	$I_n$	3.00 kA
Nominal discharge current (8/20 $\mu$ s) L+N-PE	$I_n$	5.00 kA
Nominal discharge current (8/20 $\mu$ s) 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	$U_p$	1.20 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		8595090562559
Order number		A06255

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22.02.2025 -  
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