



Main

Range of product	SPD
Device short name	PF'clac
Poles description	1P + N
Surge arrester type	Electrical distribution network
Earthing system	TN-S TT

Complementary

Remote signalling	Without
Surge arrester class type	Type 2
Surge arrester technology	MOV + GDT
[Ue] rated operational voltage	230 V AC 50/60 Hz
Nominal discharge current	Common mode: 10 kA N/PE Differential mode: 5 kA L/N
Maximum discharge current	Common mode: 10 kA N/PE Differential mode: 10 kA L/N
[Uc] maximum continuous operating voltage	Common mode: 230 V N/PE Differential mode: 275 V L/N
[Up] voltage protection level	1.5 kV differential mode L/N 1.5 kV common mode N/PE
[If] follow current	100 A common mode N/PE
Disconnecter device type	Integrated circuit breaker Icu 4.5 kA at 230 V
Local signalling	Flag
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	4
Height	109.5 mm
Width	52 mm
Depth	72.2 mm
Connections - terminals	Tunnel type terminal upside 16 mm ² rigid Tunnel type terminal downside 16 mm ²

Environment

Standards	EN 61643-11 IEC 60364-4-443 IEC 60364-5-534
Product certifications	NF
IP degree of protection	IP40
Operating altitude	2000 m
Ambient air temperature for operation	-5...40 °C
RoHS EUR conformity date	0727
RoHS EUR status	Compliant