



Glavno

Range	Acti 9
Product name	Acti 9 PF
Product or component type	Surge arrester
Device short name	iQuick PF
Device application	Distribution
Poles description	1P + N
Remote signalling	Without
Surge arrester type	Electrical distribution network
Earthing system	TN-S TT

Komplementarno

Surge arrester class type	Type 2
Surge arrester technology	MOV + GDT
[Ue] rated operational voltage	230 V (+/- 10 %) 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: 275 V N/PE Differential mode: 275 V L/N
[Up] voltage protection level	1.5 kV type 2 common mode N/PE 1.5 kV type 2 differential mode L/N
[Ut] temporary overvoltage	Withstand: 337 V L/Nfor 5 s Withstand: 442 V L/PEfor 5 s Safe failure mode: 1200 V N/PEfor 200 ms
[If] follow current	0.1 kA common mode N/PE
Disconnecter device type	Integrated circuit breaker - Icu 6 kA
Short-circuit withstand	6 kA
Short-circuit withstand	6 kA
Local signalling	Flag color: white/red
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	4
Height	109.7 mm
Width	36 mm
Depth	72.1 mm
Colour	White (RAL 9003)
Response time	<= 25 ns
Residual current	<= 1 mA
Connections - terminals	Tunnel type terminal, downside 2.5...25 mm ² Tunnel type terminal, upside 2.5...25 mm ²
Tightening torque	2.5 N.m

Okolina

standards	EN 61643-11: 2012 IEC 61643-11: 2011
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Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.
 Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.
 Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.
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product certifications	CE
quality labels	NF
IP degree of protection	On front face: IP40 conforming to IEC 60529 Built-in: IP20 conforming to IEC 60529
IK degree of protection	IK03 conforming to IEC 62262
relative humidity	5...95 %
ambient air temperature for operation	-5...40 °C
ambient air temperature for storage	-40...85 °C

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1312 - Schneider Electric declaration of conformity	Compliant - since 1312 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available

Contractual warranty

Warranty period	18 months
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