

A9L40281

iPRD-DC 40r 1000pv modularni odvodnik prenapona
- 2P - 1000V - s dalj. signalom



Glavno

Range	Acti 9
Product name	Acti 9 iPRD PV-DC
Device short name	iPRD PV-DC
Product or component type	Surge arrester with pluggable cartridge
Poles description	2P
Output type	Contact (volt-free)
Signal contacts composition	1 SD (1 C/O)
Surge arrester type	Electrical distribution network

Komplementarno

Surge arrester class type	Type 2
Surge arrester technology	MOV
[Ue] rated operational voltage	1000 V (+/- 10 %) DC
Nominal discharge current	15 kA
Maximum discharge current	40 kA
[Uc] maximum continuous operating voltage	Differential mode: 1000 V L+/L- Common mode : 1000 V L+/PE Common mode : 1000 V L-/PE
[Up] voltage protection level	<= 3.9 kV type 2 common mode L+/PE <= 3.9 kV type 2 common mode L-/PE <= 3.9 kV type 2 differential mode L+/L-
Disconnecter device type	Integrated disconnecter
Local signalling	Flag color: white/red
Signalling circuit voltage	AC: 250 V 50/60 Hz
Signalling output current	0.25 A
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	6
Height	85 mm
Width	54 mm
Depth	69 mm
Product weight	400 g
Colour	White (RAL 9003)
Response time	<= 25 ns
Connections - terminals	Tunnel type terminal 2.5...25 mm ² rigid Tunnel type terminal 2.5...16 mm ² flexible Tunnel terminal 2.5...16 mm ² flexible with ferrule
Wire stripping length	14 mm
Tightening torque	3.5 N.m

Okolina

standards	EN 50539-11: 2013 UTE C 61740-51
product certifications	CE
IP degree of protection	On front face: IP40 On terminal: IP20

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IK degree of protection	IK03
relative humidity	5...95 %
operating altitude	2000 m
ambient air temperature for operation	-25...60 °C
ambient air temperature for storage	-40...85 °C

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0844 - Schneider Electric declaration of conformity	Compliant - since 0844 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available