



Main

Circuit breaker application	Distribution
Range	Acti 9
Range of product	Acti 9
Product or component type	Earth leakage circuit breaker
Product name	DPN Vigi
Device short name	DPN N Vigi
Poles description	1P + N
Neutral position	Left
Number of protected poles	1
[In] rated current	25 A (30 °C)
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Breaking capacity	Icn 6000 A at 230 V AC conforming to EN 61009

Complementary

Device location in system	Outgoer
[Ue] rated operational voltage	230 V AC
Magnetic tripping limit	5...10 x In
Residual current tripping technology	Voltage independent
[Ics] rated service breaking capacity	Ics 6000 A 230 V AC 50/60 Hz conforming to EN 61009
Limitation class	3 conforming to EN 61009
[Ui] rated insulation voltage	400 V AC conforming to EN 61009
[Uimp] rated impulse withstand voltage	4 kV EN 61009
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication
Mounting support	DIN rail
Connection pitch	9 mm : Between phase and neutral
9 mm pitches	4
Product weight	0.19 kg
Colour	White

Mechanical durability	20000 cycles
Electrical durability	10000 cycles conforming to IEC 61009
Connections - terminals	Tunnel type terminals 1 cable(s) 10 mm ² flexible Tunnel type terminals 1 cable(s) 16 mm ² rigid
Earth-leakage protection	Integrated
Compatibility code	DPN
Market segment	Small commercial

Environment

Standards	EN/IEC 61009-1 EN/IEC 61009-2-1
Pollution degree	3 conforming to EN 61009
Overvoltage category	III
Tropicalisation	2 conforming to EN 61009
Relative humidity	95 % (55 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...60 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1201 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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Product Life Status : **Commercialised**