



Main

Circuit breaker application	Distribution
Range of product	DPN
Product or component type	Earth leakage circuit breaker
Device short name	DPNa Vigi
Poles description	1P + N
Neutral position	Left
[In] rated current	32 A (30 °C)
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
Breaking capacity	Icn 6 kA at 230 V AC 50/60 Hz conforming to IEC 60947-2

Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz conforming to IEC 60947-2
Magnetic tripping limit	5...10 x In
Limitation class	3 conforming to IEC 60947-2
Contact position indicator	Yes
Control type	Toggle
Local signalling	Positive break indication
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	4
Product weight	0.19 kg
Mechanical durability	20000 cycles
Electrical durability	10000 cycles 230 V AC 50/60 Hz conforming to IEC 60947-2
Connections - terminals	Tunnel type terminals 10 mm ² flexible Tunnel type terminals 16 mm ² rigid
Earth-leakage protection	Integrated

Environment

Standards	IEC 60947-2
Tropicalisation	2 conforming to IEC 60947-2
Relative humidity	95 % (55 °C)
Operating altitude	2000 m

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Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0712 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Period	18 months
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