

Main

Circuit breaker application	Distribution
Range of product	DPN
Product or component type	Earth leakage circuit breaker
Device short name	DPN N Vigi
Poles description	1P + N
Neutral position	Left
[In] rated current	6 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 6000 A at 240 V AC conforming to EN 60898 Icn 6 kA at 240 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
Contact position indicator	Yes
Control type	Toggle
9 mm pitches	4
Product weight	0.19 kg
Mechanical durability	20000 cycles
Electrical durability	20000 cycles 230 V AC
Connections - terminals	Tunnel type terminals 1 cable(s) 16 mm² rigid Tunnel type terminals 1 cable(s) 10 mm² flexible
Earth-leakage protection	Integrated

Environment

Standards	EN 60898 EN 61009
Tropicalisation	2
Relative humidity	95 % (55 °C)

RoHS compliance

RoHS EUR status	Compliant
RoHS EUR conformity date(YYWW)	0712

Contractual warranty

Period	18 months
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