19661

DPN - earth leakage circuit breaker - DPN N Vigi - 1P + N - 6A - 30mA





Main

Circuit breaker application	Distribution
Range	Multi 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
[In] rated current	6 A (30 °C)
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	С
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
Breaking capacity	Icn 6 kA at 240 V AC conforming to EN 61009 Icn 6000 A at 240 V AC conforming to EN 60898

Complementary

Device location in system	Outgoer	
[Ue] rated operational voltage	230 V AC	
Magnetic tripping limit	510 x ln	_
Contact position indicator	Yes	_
Control type	Toggle	_
Local signalling	ON/OFF indication	_
Mounting support	DIN rail	_
9 mm pitches	4	
Product weight	0.19 kg	
Mechanical durability	20000 cycles	
Electrical durability	20000 cycles conforming to IEC 61009	_
Connections - terminals	Tunnel type terminals 1 cable(s) 10 mm² flexible Tunnel type terminals 1 cable(s) 16 mm² rigid	
Earth-leakage protection	Integrated	

Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0712 - Schneider Electric declaration of conformity
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

