19663

DPN - earth leakage circuit breaker - DPN N Vigi - 1P + N - 10A - 30mA

| 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 | 10 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 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 | 510 x ln | |
| 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 | |