

Main

Range of product	ProDis
Device short name	Vigi DT40
Poles description	3P + N
Neutral position	Left
[In] rated current	25 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	230/400 V AC 50/60 Hz conforming to EN 61009
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
9 mm pitches	4

Complementary

Device location in system	Outgoer
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	400 V AC 50/60 Hz conforming to EN 61009
[Uimp] rated impulse withstand voltage	6 kV conforming to EN 61009
Mounting support	35 mm symmetrical DIN rail
Comb busbar distribution block compatibility	Upside: ProDis
Colour	White
Electrical durability	10000 cycles IEC 60947-2
Connections - terminals	Tunnel type terminals 0.33...10 mm² flexible Tunnel type terminals 0.75...16 mm² rigid
Wire stripping length	13 mm
Tightening torque	2 nm

Environment

Standards	EN 61009 IEC 60947-2
IP degree of protection	IP2 conforming to EN 61009
Pollution degree	3 IEC 60947-2
Tropicalisation	2 conforming to EN 61009
Relative humidity	95 % (55 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C