

Bảng thông số sản phẩm

Thông số kỹ thuật



PRD8r modular surge arrester - 3 poles + N - 340V - with remote transfer

16679

⚠️ Ngày sản xuất vào: 23 thg 1, 2021

⚠️ Ngày sản xuất

Main

Range Of Product	Multi9
Product Name	Multi9 PRD
Product Or Component Type	Surge arrester with pluggable cartridge
Device Short Name	PRD8r
Device Application	Distribution
Quality Labels	NF OVE KEMA-KEUR
Poles Description	3P + N
Remote Signalling	With
Signal Contacts Composition	1 SD (1 C/O)
Surge Arrester Type	Electrical distribution network
Earthing System	TN-S TT

Complementary

Surge Arrester Class Type	Type 2 + 3
Surge Arrester Technology	MOV + GDT
[Ue] Rated Operational Voltage	230 V AC (+/- 10 %) at 50/60 Hz 400 V AC (+/- 10 %) at 50/60 Hz
[In] Nominal Discharge Current	Common mode: 2.5 kA (L/PE) Common mode: 2.5 kA (N/PE) Differential mode: 2.5 kA (L/N)
[Imax] Maximum Discharge Current	Common mode: 8 kA L/PE Common mode: 8 kA N/PE Differential mode: 8 kA L/N
[Uoc] Open Circuit Voltage	10 kV type 3 common mode N/PE 10 kV type 3 differential mode L/N
[Uc] Maximum Continuous Operating Voltage	Common mode: 340 V L/PE Common mode: 260 V N/PE Differential mode: 340 V L/N
Maximum [Up] Voltage Protection Level	Common mode <1.1 kV type 3 N/PE Differential mode <1 kV type 2 L/N Differential mode <1.1 kV type 3 L/N Common mode <1.4 kV type 2 N/PE
Disconnecter Device Type	Associated circuit breaker 20 A - Icu 10 kA Associated circuit breaker 20 A - Icu 15 kA Associated circuit breaker 20 A - Icu 25 kA

Miễn trừ trách nhiệm: Tài liệu này không nhằm thay thế và không được sử dụng để xác định tính phù hợp hoặc độ tin cậy của các sản phẩm này cho các ứng dụng người dùng cụ thể

Signalling Circuit Voltage	0.25 A/250 V AC 50/60 Hz
Mounting Mode	Clip-on (DIN rail)
9 Mm Pitches	8
Height	81 mm
Width	72 mm
Depth	69 mm
Colour	Grey (RAL 7035)
Connections - Terminals	Tunnel type terminal (downside) 2.5...35 mm² Tunnel type terminal (upside) 2.5...35 mm²
Tightening Torque	2.5 N.m

Environment

Ik Degree Of Protection	IK03 conforming to IEC 62262
Relative Humidity	5...90 %
Operating Altitude	2000 m
Ambient Air Temperature For Operation	-25...60 °C
Ambient Air Temperature For Storage	-40...85 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.3 cm
Package 1 Width	8 cm
Package 1 Length	8.8 cm
Package 1 Weight	0.446 kg

Contractual warranty

Warranty	18 months
----------	-----------