



PRODUCT-DETAILS**1VCF337111R0323****VD4 12.12.16 P275**

General Information

Product ID	1VCF337111R0323
Catalog Description	VD4 12.12.16 P275

Certificates and Declarations

Data Sheet, Technical Information	1VCP000001_A
Instructions and Manuals	647654
Dimension Diagram	1VCD000051

Dimensions

Product Net Weight	79 kg
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Additional Information

Rated Voltage (U_r)	12 kV
Rated Impulse Withstand Voltage (U_{imp})	75 kV
Power Frequency Withstand Voltage	28 kV
Rated Frequency (f)	50/60 Hz
Rated Current (I_n)	1250 A
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 3 s 16 kA
Rated Short-Circuit Capacity	16 kA DC Component 30 %
Rated Short-Circuit Making Capacity (I_{cm})	40 kA
Rated Cable-Charging Breaking Current	25 A
Operating Sequence	O-0,3S-CO-15S-CO
Suitable for Product Class	M2
Ambient Temperature	-5 ... 40 °C
Product Main Type	VD4
Product Name	VD4 12.12.16 P275
Distance Between Phases	275 mm

Categories

Medium Voltage Products and Systems → Circuit Breakers → Indoor Vacuum Circuit Breakers

