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 PRODUCT-DETAILS

# 1VCF337111R1321

## VD4 12.12.16 P150




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**General Information**

Product ID	1VCF337111R1321
Catalog Description	VD4 12.12.16 P150

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**Certificates and Declarations**

Data Sheet, Technical Information	1VCP000001_A
Instructions and Manuals	647654
Dimension Diagram	TN 7405

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**Dimensions**

Product Net Weight	73 kg
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**Additional Information**

Rated Voltage ( $U_r$ )	12 kV
Rated Impulse Withstand	75 kV

Voltage ( $U_{imp}$ )	
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 P150
Distance Between Phases	150 mm

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## Categories

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

