



 PRODUCT-DETAILS

1VCF338214R1332

VD4/R-SEC 24.12.20 P230



General Information

Product ID	1VCF338214R1332
Catalog Description	VD4/R-SEC 24.12.20 P230

Certificates and Declarations

Data Sheet, Technical Information	1VCP000263
Instructions and Manuals	1VCD600565
Dimension Diagram	1VCD000131

Dimensions

Product Net Weight	90 kg
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Additional Information

Standards	IEC 62271-100
Rated Voltage (U_r)	24 kV

Rated Impulse Withstand Voltage (U_{imp})	125 kV
Power Frequency Withstand Voltage	50 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 20 kA
Rated Short-Circuit Capacity	20 kA DC Component 30 %
Rated Short-Circuit Making Capacity (I_{cm})	50 kA
Rated Cable-Charging Breaking Current	31,5 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/R-SEC 24.12.20 P230
Distance Between Phases	230 mm

Categories

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

