



PRODUCT-DETAILS

1VCF340132R2000**ConVac 12****General Information**

Product ID	1VCF340132R2000
Catalog Description	ConVac 12

Certificates and Declarations

Data Sheet, Technical Information	1VCP000695
Environmental Information	1VCP000992
Instructions and Manuals	1VCD601515
Dimension Diagram	2RDA034627

Additional Information

Standards	IEC62271-106
Rated Voltage (U _r)	12 kV
Rated Impulse	75 kV

Withstand Voltage (U_{imp})

Power Frequency Withstand Voltage	28 kV
Rated Frequency (f)	50/60 Hz
Rated Current (I_n)	400 A
Rated Short-Circuit Capacity	IEC without Fuses: 6 kA IEC with Fuses Damage Classification C: 50 kA
Rated Short-Circuit Making Capacity (I_{cm})	15,6 kA
Operating Sequence	IEC 62271-106: O – 3 MIN – CO – 3 MIN – CO
Ambient Temperature	-5 ... 40 °C
Number of Poles	3
Product Main Type	ConVac
Product Name	ConVac 12
Rated Uninterrupted Current (I_u)	400 A
Sub-type	Fix
Distance Between Phases	115 mm
Electrical Endurance	AC3 according IEC 62271-106: 100.000 cycle
Mechanical Endurance	according IEC 62271-106: 1.000.000 cycle

Ordering

Minimum Order Quantity	1 piece
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Dimensions

Product Net Weight	20 kg
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Categories

Medium Voltage Products and Systems → Contactors → Indoor Vacuum Contactors → IEC-UL-CSA Vacuum Contactor ConVac

