1VCF337655R0654 1/2



PRODUCT-DETAILS

1VCF337655R0654 VD4/SA55 36.25.32 P280 185BIL



General Information		
Product ID		1VCF337655R0654
Catalog Description		VD4/SA55 36.25.32 P280 185BIL
Certificates and Declarations		
Data Sheet, Technical nformation		1VCP000001_A
nstructions and Manuals		647654
Dimension Diagram		GCEM700198
Dimensions		
Product Net Weight		380 ka
A LUCE COLLEGE COLLEGE		
Additional Information		
Rated Voltage (U _r)		36 kV
Rated Impulse Withstand		185 kV
© 2024 ABB. All rights reserved.	2024/10/15	Subject to change without no

1VCF337655R0654 2/2

Voltage (U _{imp})	
Power Frequency Withstand Voltage	95 kV
Rated Frequency (f)	50/60 Hz
Rated Current (I _n)	2500 A
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 3 s 31,5 kA
Rated Short-Circuit Capacity	31,5 kA DC Component 25 %
Rated Short-Circuit Making Capacity (I _{cm})	82 kA
Rated Cable-Charging Breaking Current	50 A
Operating Sequence	O-0,3S-CO-15S-CO
Suitable for Product Class	M2
Ambient Temperature	-5 55 °C
Product Main Type	VD4
Product Name	VD4/SA55 36.25.32 P280 185BIL
Distance Between Phases	280 mm

Categories

 $\textbf{Medium Voltage Products and Systems} \rightarrow \textbf{Circuit Breakers} \rightarrow \textbf{Indoor Vacuum Circuit Breakers}$

