

Product No: OTDC1000FV22**ABB 1000A 4P DISCONNECTOR OTDC1000FV22****General Information**

Brand	ABB
Product Type	DC Isolator

Technical Attributes

Conventional Free-Air Thermal Current - I _{th} (A)	Θ = 40 °C 1000 A
Frame Size	M
Net Weight (kg)	9.7
No. of Circuits	1
No. of Poles	4
Operating Mechanism	Mechanism Between the Poles
Power Loss (W)	30 - 32W Per Pole
Rated Impulse Withstand Voltage (kV)	12
Rated Operational Current (A)	DC-21B: (1500V) 1000A
Rated Short-Time Withstand Current - I _{cw} (kA)	For 1s 10 kA
Rated Voltage (V)	1500
Shaft Diameter (mm)	12

Physical Attributes

Mounting Type	Base Mounting
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Dimensions

Dimensions (mm)	255.5W x 211H x 135D
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Protection & Standards

Standards and Approvals

IEC 60947-1, -3

Resources

IPD Product Catalogue V17

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