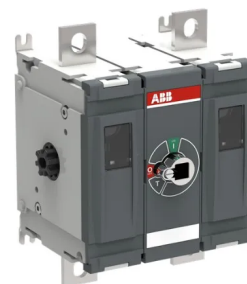


Product No: OTDC315FV11-ESS

ABB OTDC315FV11-ESS DC SWITCH-DISCONNECTOR OR OTDC315FV11-ESS

FEATURES

- Inspection window
- Optimized arc chamber
- Symmetrical pole design
- Utilization energy storage system (ESS)
- Tested according to IEC 60947-1, -3



General Information

Brand	ABB
Product Type	DC Isolator
Suitable For	Distribution Board Installation
Type	Main Switch

Technical Attributes

No. of Circuits	1
No. of Poles	2
No. of Switches	1
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Rated Impulse Withstand Voltage (kV)	12
Rated Operational Current DC-21B 1500V (A)	315
Rated Operational Current DC-PV2 1500V (A)	315
Rated Operational Voltage (V)	1500
Rated Short-Time Withstand Current - I _{cw} (kA)	10
Rated Short-time Withstand Current - I _{cw} (kA/1s)	10
Rated Uninterrupted Current - I _u (A)	315
Terminal Type	Lug

Physical Attributes

Mounting Type	Front Mount 4-hole
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Dimensions

Dimensions (mm)	157.5W x 211H x 135D
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Protection & Standards

Degree of Protection	IP20
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NEMA Degree of Protection	1
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Standards and Approvals	IEC 60947-1, -3
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Resources

Product catalogue (Flipbook)	Download from here
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