

Product No: OT125F4C

ABB OT125F4C CHANGE-OVER SWITCH OT125F4C

FEATURES

- Modular design, the handle and shaft can be ordered separately
- Robust construction, designed with a mechanism on top of the switch for reliable operation
- Front operated design allows for user friendly operation
- Suitable for base mounting



General Information

Brand	ABB
Product Type	Manual
Suitable For	Distribution Board Installation
Type	Main Switch

Technical Attributes

Conventional Free-Air Thermal Current - I _{th} (A)	125
Indication	I-O-II
Maximum Operational Voltage AC (V)	750
Mode of Operation	Front
No. of Poles	4
No. of Switches	1
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Power Loss (W)	6.3
Rated Impulse Withstand Voltage (kV)	8
Rated Insulation Voltage (V)	750
Rated Operational Current AC-21A 415V (A)	125
Rated Operational Current AC-22A 415V (A)	125
Rated Operational Current AC-23A 380-415V (A)	90
Rated Operational Current AC-23A 415V (A)	90
Rated Operational Power AC-23A 380-415V (kW)	45

Rated Operational Power AC-23A 415V (kW)	45
Rated Operational Voltage (V)	750
Rated Operational Voltage AC (V)	415
Rated Short-Time Withstand Current - I _{cw} (kA)	2.5
Terminal Type	Screw
Transition Type	Open

Physical Attributes

Control Element Colour	Black
Interlockable	Yes
Mounting Type	Front Mount 4-hole

Dimensions

Cable Cross Section (mm ²)	10 - 70
Dimensions (mm)	193W x 100H x 86D
Weight (kg)	1.18

Protection & Standards

Degree of Protection	IP20
NEMA Degree of Protection	1
Pollution Degree	3

Resources

Product catalogue (Flipbook)	Download from here
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