

Product No: OT16F4C

ABB OT16F4C CHANGE-OVER SWITCH OT16F4C

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
Туре	Main Switch

Maximum Operational Voltage AC (V) 750 Mode of Operation Front	Technical Attributes	
Maximum Operational Voltage AC (V) Mode of Operation No. of Poles No. of Switches Position of Line Terminals Power Loss (W) Rated Impulse Withstand Voltage (kV) Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A)	Conventional Free-Air Thermal Current - Ith (A)	16
Mode of Operation No. of Poles A No. of Switches I Position of Line Terminals Power Loss (W) Rated Impulse Withstand Voltage (kV) Rated Insulation Voltage (V) Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A)	Indication	I-O-II
No. of Poles No. of Switches 1 Position of Line Terminals Power Loss (W) Rated Impulse Withstand Voltage (kV) Rated Insulation Voltage (V) Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A)	Maximum Operational Voltage AC (V)	750
No. of Switches 1 Position of Line Terminals Top In – Bottom Out, Bottom In – Top Out Power Loss (W) 0.3 Rated Impulse Withstand Voltage (kV) 8 Rated Insulation Voltage (V) 750 Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-22A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A) Rated Operational Current AC-23A 415V (A) Rated Operational Current AC-23A 415V (A) 16	Mode of Operation	Front
Position of Line Terminals Top In - Bottom Out, Bottom In - Top Out Power Loss (W) 0.3 Rated Impulse Withstand Voltage (kV) 8 Rated Insulation Voltage (V) 750 Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A)	No. of Poles	4
Power Loss (W) Rated Impulse Withstand Voltage (kV) Rated Insulation Voltage (V) Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-22A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A)	No. of Switches	1
Rated Impulse Withstand Voltage (kV) 8 Rated Insulation Voltage (V) 750 Rated Operational Current AC-21A 415V (A) 16 Rated Operational Current AC-22A 415V (A) 16 Rated Operational Current AC-23A 380-415V (A) 16 Rated Operational Current AC-23A 415V (A) 16	Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Rated Insulation Voltage (V) Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-22A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A) Rated Operational Current AC-23A 415V (A) 16	Power Loss (W)	0.3
Rated Operational Current AC-21A 415V (A) Rated Operational Current AC-22A 415V (A) Rated Operational Current AC-23A 380-415V (A) Rated Operational Current AC-23A 415V (A) 16 Rated Operational Current AC-23A 415V (A)	Rated Impulse Withstand Voltage (kV)	8
Rated Operational Current AC-22A 415V (A) 16 Rated Operational Current AC-23A 380-415V (A) 16 Rated Operational Current AC-23A 415V (A) 16	Rated Insulation Voltage (V)	750
Rated Operational Current AC-23A 380-415V (A) 16 Rated Operational Current AC-23A 415V (A) 16	Rated Operational Current AC-21A 415V (A)	16
Rated Operational Current AC-23A 415V (A) 16	Rated Operational Current AC-22A 415V (A)	16
*	Rated Operational Current AC-23A 380-415V (A)	16
Rated Operational Power AC-23A 380-415V (kW) 7.5	Rated Operational Current AC-23A 415V (A)	16
	Rated Operational Power AC-23A 380-415V (kW)	7.5
Rated Operational Power AC-23A 415V (kW) 7.5	Rated Operational Power AC-23A 415V (kW)	7.5
Rated Operational Voltage (V) 750	Rated Operational Voltage (V)	750



Technical Attributes	
Rated Operational Voltage AC (V)	415
Rated Short-Time Withstand Current - Icw (kA)	0.5
Terminal Type	Screw
Transition Type	Open

Physical Attributes	
Control Element Colour	Black
Included	Knob Handle
Interlockable	Yes
Mounting Type	Front Mount 4-hole

Dimensions	
Cable Cross Section (mm²)	0.75 - 10
Dimensions (mm)	96W x 68H x 68D
Weight (kg)	0.31

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

Resources	
Product catalogue (Flipbook)	Download from here