

## ABB OT160EV12P LOAD BREAK SWITCH 200A 3P 88kW FRONT OPERATED BASE MOUNT

OT160EV12P

### FEATURES

- Front operated, 3 pole switch disconnecter
- Switches operating mechanism is between the poles
- Base mounted
- With black handle and shaft
- Terminal bolt kit included
- Degree of protection: Handle IP65/ Front IP00



### GENERAL INFORMATION

Brand	ABB
Product Type	Base Mount

### TECHNICAL ATTRIBUTES

Conventional Free-Air Thermal Current - I <sub>th</sub> (A)	200
Conventional Thermal Current - I <sub>the</sub> (A)	160
Mode of Operation	Front operated
No. of Poles	3P
Operating Mechanism	Mechanism Between the Poles 12
Power Loss (W)	3.2/Pole
Rated Impulse Withstand Voltage (kV)	12
Rated Insulation Voltage (V)	1000
Rated Operational Current AC-22A 380-415V (A)	200
Rated Operational Current AC-22A 500V (A)	200
Rated Operational Current AC-22A 690V (A)	160
Rated Operational Current AC-23A 380-415V (A)	160
Rated Operational Current AC-23A 500V (A)	160
Rated Operational Current AC-23A 690V (A)	160
Rated Operational Power AC-23A 400-415 V (kW)	88
Rated Operational Power AC-23A 500V (kW)	112
Rated Operational Power AC-23A 690V (kW)	144
Rated Operational Voltage (V)	1000

**TECHNICAL ATTRIBUTES**

Rated Short-time Withstand Current - I <sub>cw</sub> (kA/1s)	8
Terminal Type	Lug terminals

**PHYSICAL ATTRIBUTES**

Handle Colour	Black
Handle Dimensions (mm)	98W X 45H X 66D
Handle Material	Plastic
Handle Type	Pistol
Included	Handle, Shaft
Mounting Type	Base Mount
Shaft Dimensions (mm)	6W X 6H X 210D

**DIMENSIONS**

Cable Cross Section (mm <sup>2</sup> )	70
Dimensions (mm)	150W X 150.5H X 82.5D
Handle Length (mm)	65

**PROTECTION & STANDARDS**

Degree of Protection - Handle	IP65
Pollution Degree	3
Standards and Approvals	IEC 60947-3

**RESOURCES**

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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