

## Product No: SHD20163

### ABB SHD20163 SWITCH DISCONNECTOR 1P 63A 230/400VAC

#### FEATURES

- Load break switching and isolation according to AS/NZS 60947.3
- Finger safe terminals with IP20 degree of protection
- Consistent design to all the system pro M DIN rail products
- Captive screws with recessed head
- Locking device as accessory for unauthorized ON/OFF switching
- Cross wiring with MCBs or RCDs using busbars PS
- Pole configuration 1P



#### General Information

Brand	ABB
Product Type	Switch Disconnecter
Series	SHD200

#### Technical Attributes

Application	Domestic
Maximum Operational Voltage AC (V)	252
Maximum Operational Voltage DC (V)	63
Minimum Operational Voltage AC (V)	12
No. of Normally-open Contacts	1
No. of Poles	1
Power Loss (W)	5.03/Pole
Rated Conditional Short-Circuit Current - Inc (kA)	10
Rated Current (A)	63
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	440
Rated Operational Voltage AC (V)	240
Rated Operational Voltage DC (V)	60

Switching Type	Off Switch
Voltage Type	AC/DC

### Physical Attributes

Housing Material	Insulation Group II, RAL 7035
Mounting Type	DIN Rail
Width in Number of Modular Spacings	1

### Dimensions

Built-in Depth (mm)	69
Cable Cross Section - Flexible (mm <sup>2</sup> )	Top/Bottom - 16/16
Cable Cross Section - Solid/Stranded (mm <sup>2</sup> )	Top/Bottom - 25/25
Dimensions (mm)	17.5W x 85H x 69D
Pole Width (mm)	17.5

### Protection & Standards

Degree of Protection	IP20
Pollution Degree	3
Standards and Approvals	AS/NZS 60947-3

### Resources

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