

Product No: SHD20140

ABB SHD20140 SWITCH DISCONNECTOR 1P 40A 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)	2.53/Pole
Rated Conditional Short-Circuit Current - Inc (kA)	10
Rated Current (A)	40
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 ²)	Top/Bottom - 16/16
Cable Cross Section - Solid/Stranded (mm ²)	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)	Download from here
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