

Product No: SHD20340

ABB SHD20340 SWITCH DISCONNECTOR 3P 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 3P



General Information

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|--------------|---------------------|
| Brand | ABB |
| Product Type | Switch Disconnecter |
| Series | SHD200 |

Technical Attributes

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|--|-----------|
| Application | Domestic |
| Maximum Operational Voltage AC (V) | 436 |
| Minimum Operational Voltage AC (V) | 12 |
| No. of Normally-open Contacts | 3 |
| No. of Poles | 3 |
| 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) | 415 |
| Rated Voltage (V) | 415 |
| Rated Voltage AC (V) | 415 |

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|--------------|----|
| Voltage Type | AC |
|--------------|----|

Physical Attributes

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|-------------------------------------|-------------------------------|
| Housing Material | Insulation Group II, RAL 7035 |
| Mounting Type | DIN Rail |
| Width in Number of Modular Spacings | 3 |

Dimensions

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|---|--------------------|
| 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) | 52.5W x 85H x 69D |
| Pole Width (mm) | 17.5 |

Protection & Standards

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

Resources

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|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | Download from here |
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