

### Switch Fuses

#### Characteristics

- Amendment 3 compliant switch fuses have a full metal construction to comply with BS 7671, when used in residential applications
- For dimensions see page 1.70.

Description	Cat ref.	Cat ref. Amd 3 door
4 Module Metal Unit 1 x 100A Isolator, AC22A. Connection Capacity: 50mm <sup>2</sup> Rigid Conductor, 35mm <sup>2</sup> Flexible Conductor, 1 x 63A Fuse	<b>IU44-16</b>	<b>IU44-16D</b>
4 Module Metal Unit 1 x 100A Isolator, AC22A. Connection Capacity: 50mm <sup>2</sup> Rigid Conductor, 35mm <sup>2</sup> Flexible Conductor, 1 x 80A Fuse	<b>IU44-18</b>	<b>IU44-18D</b>
4 Module Metal Unit 1 x 100A Isolator, AC22A. Connection Capacity: 50mm <sup>2</sup> Rigid Conductor, 35mm <sup>2</sup> Flexible Conductor, 1 x 100A Fuse	<b>IU44-11</b>	<b>IU44-11D</b>



IU44-11

### Switch Disconnectors 20-800A

#### Characteristics

- Designed to provide individual isolation of circuits up to 800A.
- Provides adequate cabling space without the need for additional cable spreader boxes.
- Operation of the device is through a door mounted rotary handle which is mechanically interlocked to prevent access to live conductors when the switch is in the on position. The handle is padlockable in the off position.

#### Utilisation category

- AC-21, AC-22 (page 1.71)

#### Product features

- Conforms to: BS EN 60947-3
- IP rating: IP31.
- For technical information see page 1.67 - 1.71.



JAB402B

Rating	Cat ref.	Cat ref. Cable extension boxes if required
<b>Switch Disconnectors TP&amp;N</b>		
160A	<b>JAC316</b>	<b>JZA700</b>
200A	<b>JAE320</b>	<b>JZA701</b>
250A	<b>JAE325</b>	<b>JZA701</b>
315A	<b>JAG331</b>	<b>JZA701</b>
400A	<b>JAG340</b>	<b>JZA701</b>
630A	<b>JAH363</b>	<b>JZA702</b>
800A	<b>JAH380</b>	<b>JZA702</b>

#### Cable Capacity

- 20A = 16mm<sup>2</sup>
- 32A = 16mm<sup>2</sup>
- 63A = 25mm<sup>2</sup>
- 100A = 95mm<sup>2</sup>
- 125A = 95mm<sup>2</sup>
- 160A = 95mm<sup>2</sup>
- 200A = 240mm<sup>2</sup>
- 250A = 240mm<sup>2</sup>
- 315A = 240mm<sup>2</sup>
- 400A = 240mm<sup>2</sup>
- 630A = 2 x 300mm<sup>2</sup>
- 800A = 2 x 300mm<sup>2</sup>

#### Switch Disconnectors TP&SN

20A	<b>JAB402B</b>	-
32A	<b>JAB403B</b>	-
63A	<b>JAB406B</b>	-
100A	<b>JAB410B</b>	-
125A	<b>JAC412B</b>	-
160A	<b>JAC416</b>	<b>JZA700</b>
200A	<b>JAE420</b>	<b>JZA701</b>
250A	<b>JAE425</b>	<b>JZA701</b>
315A	<b>JAG431</b>	<b>JZA701</b>
400A	<b>JAG440</b>	<b>JZA701</b>
630A	<b>JAH463</b>	<b>JZA702</b>
800A	<b>JAH480</b>	<b>JZA702</b>