

Amendment 3 compliant switch fuses have a full metal construction to comply with BS EN 61439-3 For dimensions see page 3.67.



IU44-11

Switch Fuses Description Cat ref. Cat ref. Amendment 3 4 Module Metal Unit 1 x 100A Isolator, AC22A IU4-16 IU4-16-D Connection capacity: 50mm2 rigid conductor, 35mm² flexible conductor, 1 x 63A Fuse 4 Module Metal Unit 1 x 100A Isolator, AC22A IU44-18 IU44-18-D Connection capacity: 50mm² rigid conductor, 35mm² flexible conductor, 1 x 80A Fuse 4 Module Metal Unit 1 x 100A Isolator, AC22A IU44-11 IU44-11-D Connection capacity: 50mm² rigid conductor,

Switch Disconnectors 20-800A TP&N, TP&SN

Description

The Hager range of switch disconnector has been designed to provide individual protection and control of circuits up to 800A.

The enclosures have been designed to provide 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.

35mm² flexible conductor, 1 x 100A Fuse

Utilisation category

AC-21 AC-22 Product features Complies with: BS EN 60947-3

IP31.

Cable Capacity

 $20A = 16mm^2$ $32A = 16mm^2$ $63A = 50mm^2$

100A = 50mm² 125A = 50mm²

 $160A = 95mm^2$

200A = 95mm² 250A = 150mm² 315A = 185mm²

315A = 185mm² 400A = 240mm² 630A = 2 x 300mm² 800A = 2 x 300mm²

For technical information see

page 3.68.



JAB402B

Switch Disconnectors TP&N

Rating	Cat ref.	Cat ref. Cable extension boxes if required
160A	JAC316	JZA700
200A	JAE320	JZA701
250A	JAE325	JZA701
315A	JAG331	JZA701
400A	JAG340	JZA701
630A	JAH363	JZA702
800A	JAH380	JZA702

Switch Disconnectors TP&SN		
20A	JAB402B	-
32A	JAB403B	-
63A	JAB406B	-
100A	JAB410B	-
125A	JAC412B	-
160A	JAC416	JZA700
200A	JAE420	JZA701
250A	JAE425	JZA701
315A	JAG431	JZA701
400A	JAG440	JZA701
630A	JAH463	JZA702

800A

JZA702

JAH480