



JG01S

Cable Capacity
 20 - 40A = 16mm²
 63 - 100A = 35mm²

IP65 Switch Disconnectors

- A range of enclosed switch disconnectors to IP65 for individual isolation.
- The devices are padlockable in three positions and offer plenty of cabling space. Clip on auxiliary contacts can be fitted retrospectively.

Product features

- Conforms to: BS EN 60947-3.
- IP65 to BS EN 60529.

Range: TPN 10, 16, 25, 40, 63 & 80A.

Utilisation category

- AC- 21.
- AC- 22.
- For technical information see page 1.70.

I _n AC 21	I _n AC 22	Cat ref.
20A	10A	JG00S
25A	16A	JG01S
40A	25A	JG02S
63A	40A	JG03S
80A	63A	JG04S
100A	80A	JG05S

Auxiliary Changeover Contacts

Description	Cat ref.
1 Normally Open / 1 Normally Closed Auxiliary Contacts 16-80A	JG10A
2 Normally Open / 2 Normally Closed Auxiliary Contacts 16-80A	JG20A



JG440DC

Cable Capacity
 20 - 40A = 16mm²
 63 - 100A = 35mm²

IP65 Switch Disconnectors - DC

- Used in applications such as photovoltaic installations where they isolate the incoming side of the inverter.
- They are supplied in grey with a black handle so that it is easy to distinguish them from the yellow/red a.c. switches used on the outgoing side of the inverter.

Product Features

- Conforms to: BS EN 60947-3 IP65 to BS EN 60529.
- An interlock ensures that the cover cannot be removed in both the ON and PADLOCKED OFF positions.

Rating	Utilisation Category	Cat ref.
12A at 500V DC-21B, 10A at 600V DC-21B 8A at 800V DC-21B, 6A at 440V DC-22B	DC-21B	JG416DC
16A at 500V DC-21B, 12A at 600V DC-21B 10A at 800V DC-21B, 6A at 440V DC-22B	DC-21B DC-22B	JG425DC
20A at 500V DC-21B, 16A at 600V DC-21B 12A at 800V DC-21B, 16A at 440V DC-22B	DC-21B DC-22B	JG440DC