

FUSION SERIES

DIN Rail Changeover Switches









[DESCRIPTION]

The FUSION Series range of DIN Rail Changeover Switches are used to manually or automatically switch a load between main power and back up power, such as generators, solar inverter or secondary mains. Available in 1, 2 and 4 Pole, 25A to 100A.

[FEATURES]

- 35mm DIN Rail Mount
- **Label Window**
- Utilization Category AC-22A
- 3 Position I-O-II

[TECHNICAL PARAMETERS]

- Rated Voltage: 240V/415V AC
- Rated Frequency: 50/60Hz
- Mechanical Life: 10000 Cycles
- IP Rating: IP20
- Operating Temp: -5°C ~ 50°C
- Complies with: AS/NZS 60947-3 IEC 60947-3

[APPROVALS]

SAA Certification

[IMAGES]



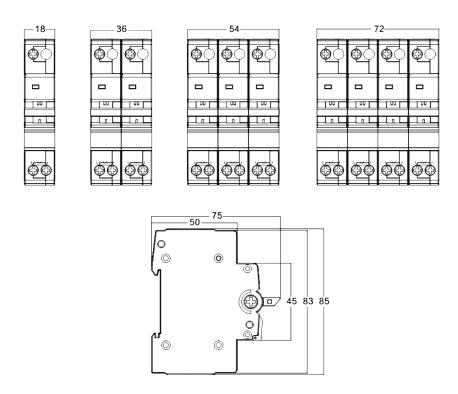
DSC125



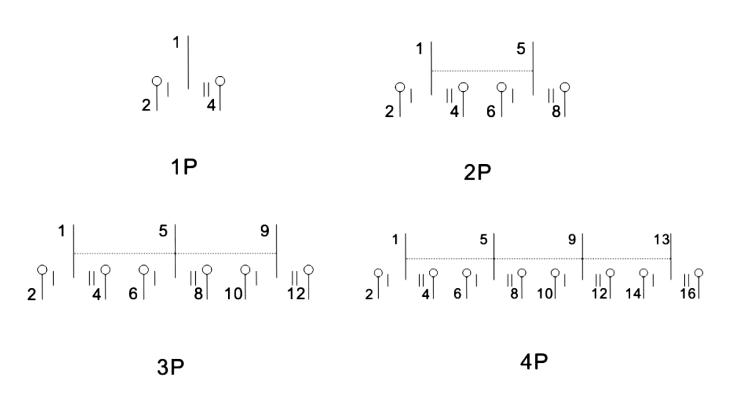


DSC240

[DIMENSIONS]



[CIRCUIT DIAGRAM]



NOTE: Refer to AS/NZS 3100:2018 and local regulations for specific installation requirements.



[SPECIFICATIONS]

Product Code	Pole	Width (mm)	Voltage (V)	Amperage (A)	Contacts	Max Cable Size
DSC125	1	18mm	240V	25A	1NO/1NC	10mm²
DSC140	1	18mm	240V	40A	1NO/1NC	10mm²
DSC163	1	36mm	240V	63A	1NO/1NC	50mm ²
DSC225	2	36mm	240/415V	25A	2NO/2NC	10mm²
DSC240	2	36mm	240/415V	40A	2NO/2NC	10mm²
DSC263	2	72mm	240/415V	63A	2NO/2NC	50mm ²
DSC4100	4	144mm	415V	100A	4NO / 4NC	50mm ²
DSC440	4	72mm	415V	40A	4NO / 4NC	10mm²
DSC463	4	144mm	415V	63A	4NO / 4NC	50mm ²

[WARRANTY]

Connected Switchgear FUSION series of product come with a trusted 5 Year In House Warranty. That means that you have peace of mind knowing that if a fault develops within a five year period, Connected Group Australia will cover the cost of replacing the product and it's installation.*



^{*} See our website for full terms and conditions www.connectedswitchgear.com.au