IS2N-25DC

IP66 DC Rotary Isolator Switch - 2 Pole 25A



Features & Benefits

- Large enclosure for easier wiring.
- On-load switch disconnectors.
- Interlocked front cover can only be removed from the OFF position. Lockable switch to prevent tampering.
- Tough Thermoplastic construction.
- Multiple M20 cable entry knockouts on enclosure.
- The switch can be easily removed from the housing assembly allowing for a quick and easy installation.
- Guaranteed arc suppression time of under 5mS.
- Rising clamp terminals with 16mm² max cable support.
- Manufactured to BS EN IEC 60947-3.
- Complies with DC-PV2, DC-PV1 PV utilization categories.

Technical Data

Operating Voltage	Up to 1000V DC
Installation Type	Surface Mount
Earth Class Rating	Class II
Ingress Protection Rating	IP66
Setting Type	Rotary Isolator
Contact Type	Normally Open
Rotary Switch Poles	2
On Load Switch Disconnectors	Yes

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Safety / Weathersafe Isolator Switches

Utilisation Categories	DC-PV2 / DC-PV1/21B
Arc Suppression Time	5mS or less
Mounting Hole Centres (mm)	84 Left to Right, 158 Top to Bottom
Switch Rating	25A DC
Cable Capacity (mm2)	16mm²
Cable Entry(s)	Multiple M20 Knockouts
Accessories (Included)	Rawl Plugs, Screws
Dimensions	Height 180mm, Width 100mm, Depth 114mm

General

Weight (g)	512
Height (mm)	180
Width (mm)	100
Depth (mm)	114
Body Construction	Thermoset, Polycarbonate
Product Colour	Grey
Accessories (Included)	Rawl Plugs, Screws
EAN Number	5012483016145
Guarantee Period	3 Years
Trade Tariff Commodity Code	8536508090

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Safety / Weathersafe Isolator Switches

Line Diagrams

