

# 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 16mm<sup>2</sup> 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

# Data sheet

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Safety / Weathersafe Isolator Switches

<b>Utilisation Categories</b>	DC-PV2 / DC-PV1/21B
<b>Arc Suppression Time</b>	5mS or less
<b>Mounting Hole Centres (mm)</b>	84 Left to Right, 158 Top to Bottom
<b>Switch Rating</b>	25A DC
<b>Cable Capacity (mm<sup>2</sup>)</b>	16mm <sup>2</sup>
<b>Cable Entry(s)</b>	Multiple M20 Knockouts
<b>Accessories (Included)</b>	Rawl Plugs, Screws
<b>Dimensions</b>	Height 180mm, Width 100mm, Depth 114mm

### General

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

**Line Diagrams**

