

# IS2N-32DC

## IP66 DC Rotary Isolator Switch - 2 Pole 32A

### 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

<b>Operating Voltage</b>	Up to 1000V DC
<b>Installation Type</b>	Surface Mount
<b>Earth Class Rating</b>	Class II
<b>Ingress Protection Rating</b>	IP66
<b>Setting Type</b>	Rotary Isolator
<b>Contact Type</b>	Normally Open
<b>Rotary Switch Poles</b>	2
<b>On Load Switch Disconnectors</b>	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>	32A 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>	5012483016152
<b>Guarantee Period</b>	3 Years
<b>Trade Tariff Commodity Code</b>	8536508090

**Line Diagrams**

