# IS2N-25DC

## IP65 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	IP65
Setting Type	Rotary Isolator
Contact Type	Normally Open
Rotary Switch Poles	2
On Load Switch Disconnectors	Yes



# Data sheet IS2N-25DC

## 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

### 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

## **Line Diagrams**





