



AC90312

IP65 DC Rotary Isolator Switch - 4 Pole 25A

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.

AC90312 - 2024 - V1

Technical Specification

Operating Voltage:	Up to 1000V DC
Earth Class Rating:	Class II
Installation Type:	Surface Mount
Ingress Protection Rating:	IP65
Rotary Switch Poles:	4
On Load Switch Disconnectors:	Yes
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 (mm ²):	16mm ²
Cable Entry (s):	Top & Bottom (M20 Knockouts)
Weight (g):	512
Dimensions (H x W x D):	180 x 100 x 117
Construction	Polycarbonate / Thermoset