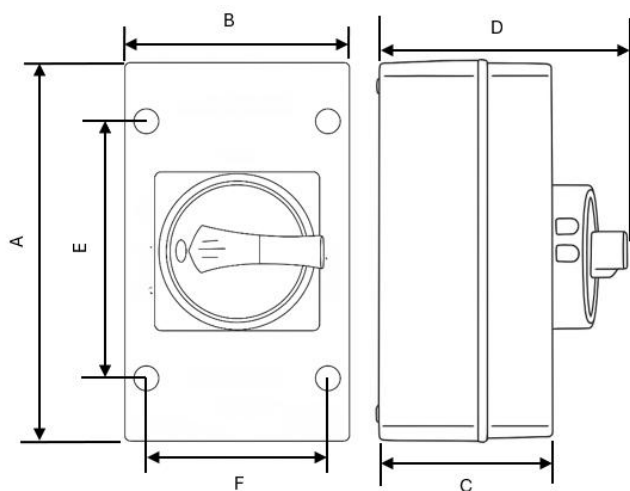




Dimensions



Model	A	B	C	D	E	F
IS3N-20ACGY, IS3N-32ACGY, IS4N-20ACGY, IS4N-32ACGY	180 mm	95 mm	80 mm	110 mm	155 mm	80 mm
IS4N-40ACGY, IS4N-63ACGY	200 mm	120 mm	86 mm	115 mm	171 mm	105 mm
IS4N-100AC	320 mm	200 mm	110 mm	145 mm	283.5 mm	185.5 mm

Description

Weathersafe Rotary Isolator Switch

Range

IS3N-20ACGY – 3 Pole 20 Amp	IS4N-40ACGY – 4 Pole 40 Amp
IS3N-32ACGY – 3 Pole 32 Amp	IS4N-63ACGY – 4 Pole 63 Amp
IS4N-20ACGY – 4 Pole 20 Amp	IS4N-100AC – 4 Pole 100 Amp
IS4N-32ACGY – 4 Pole 32 Amp	

Features

- 3 & 4 Pole AC Isolator switch
- 20, 32, 40, 63 & 100 Amp versions
- On load switch disconnectors
- Switch module can be removed from DIN assembly for quick and easy first fix
- Interlocking front covers, can only be removed when in the 'OFF' position
- Lockable switch prevents tampering
- IP66 rating
- Top & bottom M20 & M25 Drill Outs available (20A, 32A)
- Top & bottom M20, M25, M32 Drill Outs available (40, 63 & 100A)
- Top & bottom M40 Drill Out (100A only)
- Side knockouts available for M12 & M16 (40, 60 & 100A)
- Yellow top cover for 100A only.

Technical Specification

3 & 4 POLE AC ISOLATOR	
Input Voltage	3 Pole: 230V AC 4 Pole: Up to 415V AC
Frequency	50Hz
Installation Type	Surface Mount
Operating Temperature	0°C to 40°C
IP Rating	IP66
Setting Type	Rotary Isolator
Contact Type	Normally Open
Rotary Switch Poles	3 or 4
On Load Switch Disconnectors	Yes
Switch Rating	20A, 32A, 40A, 63A & 100A
Cable Entry(s)	Multiple M20/25/32/40 Drill Outs
Cable Capacity (mm ²)	20A to 64A - 1.5 – 16mm sq., 100A – 10 to 25mm sq.
Body Construction	Polycarbonate
Conformance	EN 60947-3