



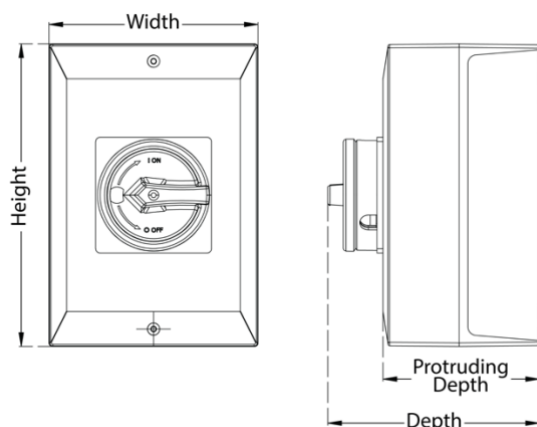
Features

- Solid Neutral
- On load switch disconnectors
- Switch can be removed from DIN rail assembly allowing quick and easy first fix
- Interlocked front cover can only be removed when in OFF position
- Lockable switch prevents tampering
- IP65 weatherproof rating
- Tough durable thermoplastic construction
- Cable entry knockouts on enclosures

Dimensions

	Height (mm)	Width (mm)	Depth (mm)	Protruding Depth (mm)	Weight (g)
IS3N-20	100	254	97.5	32	254
IS3N-32	140	100	99.5	32	344.5
IS4N-100	240	160	138	42	938.2
IS4N-20	100	82	97.5	32	264.8
IS4N-32	140	100	99.5	32	375.9
IS4N-40	175	121	122.5	32	475.5
IS4N-63	175	121	122.5	32	671.6
IS4N20LENC	140	100	99.5	32	313
IS4N32LENC	175	121	122.5	32	478

Line Diagram(s)



Weathersafe Rotary Isolator Switch Range

IS3N-20	Weathersafe Rotary Isolator Switch – 3 Pole 20A
IS3N-32	Weathersafe Rotary Isolator Switch – 3 Pole 32A
	Weathersafe Rotary Isolator Switch – 4 Pole 100A
IS4N-100	Weathersafe Rotary Isolator Switch – 4 Pole 20A
IS4N-20	Weathersafe Rotary Isolator Switch – 4 Pole 32A
IS4N-32	Weathersafe Rotary Isolator Switch – 4 Pole 40A
IS4N-40	Weathersafe Rotary Isolator Switch – 4 Pole 63A
IS4N-63	Weathersafe Large Bodied Rotary Isolator Switch – 4 Pole 20A
IS4N20LENC	Weathersafe Large Bodied Rotary Isolator Switch – 4 Pole 32A
IS4N32LENC	

Technical Specification

Operating Voltage	3 Pole: 230V AC 4 Pole: Up to 415V AC
Frequency	50Hz
Installation Type	Surface Mount
Operating Temperature	0°C to 40°C
Ingress Protection Rating	IP65
Setting Type	Rotary Isolator
Contact Type	Normally Open
Rotary Switch Poles	IS3N-20, IS3N-32, IS4N20LENC, IS4N32LENC: 3
	IS4N-100, IS4N-20, IS4N-32, IS4N-40, IS4N-63: 4
On Load Switch Disconnectors	Yes
Mounting Hole Centres (mm)	IS3N-20: 60 Left to Right, 90 Top to Bottom IS3N-32: 75 Left to Right, 126 Top to Bottom IS4N-100: 142 Left to Right, 193 Top to Bottom IS4N-20: 60 Left to Right, 90 Top to Bottom IS4N-32: 96 Left to Right, 135 Top to Bottom IS4N-40: 96 Left to Right, 135 Top to Bottom IS4N-63: 96 Left to Right, 135 Top to Bottom IS4N20LENC: 75 Left to Right, 126 Top to Bottom IS4N32LENC: 96 Left to Right, 135 Top to Bottom
Switch Rating	IS3N-20, IS4N-20, IS4N20LENC: 20A IS3N-32, IS4N32LENC: 32A IS4N-40: 40A IS4N-63: 63A IS4N-100: 100A
Cable Capacity (mm ²)	IS3N-20, IS4N-20, IS4N20LENC: 2.5mm ² IS3N-32, IS4N32LENC: 6mm ² IS4N-40, IS4N-63: 16mm ² IS4N-100: 25mm ²
Cable Entry(s)	Multiple M20 Knockouts
Body Construction	Polycarbonate
Product Colour	Grey / Black
Earth Class Rating	IS4N20LENC, IS4N32LENC: Class II