

# IMPACT SERIES

## IP66 Industrial Range Isolator Switch-Disconnectors











## [ DESCRIPTION ]

#### **AC ISOLATORS**

The IMPACT range of isolating switch-disconnectors are made from impact resistant polycarbonate material and tested to achieve IP66 Protection Rating. They are sturdy built to withstand extreme weather conditions. They are designed for frequent switching, even severe loads encountered with the loads of motors or other highly inductive loads. Toggles are lockable with ON and OFF identification. Rated from 240V AC to 500V AC. Available in 1, 3 and 4 pole up to 63amps.

#### [FEATURES]

- · Impact Resistant
- ON/OFF Switching
- · 7mm Ø Lockable Handle
- Ample Conduit Entries

#### [TECHNICAL PARAMETERS]

- · IP Protection: IP66
- Rated Voltage: 250V/500V AC
- · Rated Frequency: 50/60Hz
- Operating Temp: -40°C 80°C
- Utilization Category: AC22A
- Complies with:
   AS 60947.3:2018
   AS/NZS IEC 60947.1:2015

#### [ APPROVALS ]

SAA Approved

#### [IMAGES]



IS120

#### [ DESCRIPTION ]

#### **AC MINI ISOLATORS**

The IMPACT range of mini switch-disconectors come with all the features of the larger switch-disconnectors simply smaller in size. Uniquely designed for harsh conditions where space is limited. Lockable toggle with ON and OFF identification and rated IP66.

#### [FEATURES]

- · Impact Resistant
- · Compact Size
- · Large Lever Handle
- · 8mm Ø Lockable Handle
- Neon Indicator
- · Ample Conduit Entries

#### [TECHNICAL PARAMETERS]

- IP Protection: IP66
- Rated Voltage: 250V AC
- · Rated Frequency: 50/60Hz
- · Operating Temp: -40°C 80°C
- · Utilization Category: AC22B
- Complies with:
   AS/NZS 60947.3:2015
   AS/NZS 60947.1:2015

#### [ APPROVALS ]

SAA Approved

#### [IMAGES]



ISM120

### [SPECIFICATIONS]

Product Code	Voltage	Rating (Amps)	Designation	Length (mm)	Width (mm)	Depth (mm)	Conduit Entries
IS120	AC	20A	Single Pole	162	80	87	4 x 20mm, 4 x 25mm
IS132	AC	32A	Single Pole	162	80	87	4 x 20mm, 4 x 25mm
IS163	AC	63A	Single Pole	162	80	87	4 x 20mm, 4 x 25mm
IS320	AC	20A	Double Pole	162	80	87	4 x 20mm, 4 x 25mm
IS332	AC	32A	Double Pole	162	80	87	4 x 20mm, 4 x 25mm
IS340	AC	40A	Double Pole	162	80	87	4 x 20mm, 4 x 25mm
IS363	AC	63A	Double Pole	162	80	87	4 x 20mm, 4 x 25mm
IS432	AC	32A	Four Pole	162	80	87	4 x 25mm
IS463	AC	63A	Four Pole	162	80	87	4 x 25mm
ISM116	AC	16A	Single Pole	86	86	86	3 x 20mm, 2 x 25mm
ISM120	AC	20A	Single Pole	86	86	86	3 x 20mm, 2 x 25mm
ISM132	AC	32A	Single Pole	86	86	86	3 x 20mm, 2 x 25mm
ISM220	AC	20A	Double Pole	86	86	86	3 x 20mm, 2 x 25mm
ISM235	AC	35A	Double Pole	86	86	86	3 x 20mm, 2 x 25mm

### [WARRANTY]

Connected Switchgear IMPACT series of product come with a trusted 5 Year In House Warranty. That means that you have peace of mind knowing that if a fault develops within a five year period, Connected Group Australia will cover the cost of replacing the product and it's installation.\*

\* See our website for full terms and conditions www.connectedswitchgear.com.au

