



ENCLOSED SWITCHGEAR

POLYCARBONATE ROTARY ENCLOSED SWITCH DISCONNECTOR 4 POLE IS634

63A four pole switch disconnecter in a polycarbonate enclosure to IP66. Neutral is early make. The switch handle is padlockable. All terminals are shrouded. The IS range of rotary isolators comes with a 5 year guarantee.

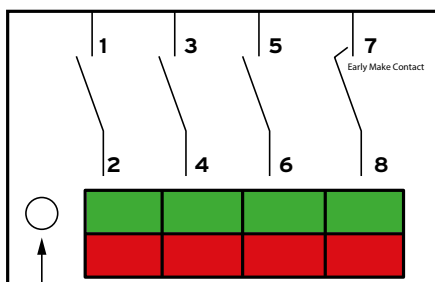
General Characteristics

Standards	VDE, EN60947-1, EN60947-3
Rated Operational Voltage (Ue)	440V
Rated Insulation Voltage (Ui)	690V
Rated Operational Frequency	50/60 Hz
Rated Impulse withstand Voltage (Uimp)	8 kV
Rated Uninterruptable Current (Iu)	80 A
Rated Operational Current AC- 1	63 A
Rated Operational Current AC- 21A	63 A
Rated Operational Current AC- 22A	63 A
Rated Operational Power (1) AC-3 @ 415V	15 kW
Rated Operational Power (1) AC-23A @ 415V	30 kW
Rated Conditional Short Current r.m.s. (Icm) / Fuse Cut Off Current (2)	800 A
Terminal Capacity Solid or Stranded Cable	2.5 to 16 mm ²
Terminal Capacity Flexible Cable	1.5 - 16 mm ²
Terminal Tightening Torque	1.2 - 2.5 Nm

Enclosure Characteristics

Overall Dimensions HxWxD	176x116x101mm
Depth with switch	129.5mm
Degree of Ingress	IP66
Colour	Top RAL9002 / Base RAL7031

Wiring Diagram



Note 7 = Early Make Contact

Additional Information

This product is for use by skilled persons or instructed persons. The installation of this product must comply with current IEE regulations. The IP rating of the unit can be compromised if the correct use of glands is not followed. Terminals, including those factory fitted, must be checked for correct tightness before commissioning. All terminals should be periodically checked for correct tightness. The data herein serves only to describe the product and should not be regarded as representing guaranteed properties in the legal sense. We reserve the rights of modification, whilst every care has been taken in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.

Technical Drawing

