GYHO8
Changeover Switch



TechniacalData

•ConformstoIS/IEC:60947-3;
•Choice of Two Pole&Four Pole versions;
•Front operation with three stable positions I-0-II;
•Off at middle position;
•DIN Rail Mounting facility.

Techniacal Data

Rated Voltage	240/415V~
Rated Current	16,25,32,40,63,80A
Rated Frequency	50/60Hz
Number of Poles	1,2,3,4P
Contact form	I-0-II
Electrical Life	1500 Cycles
Mechanical Life	10000 Cycles
Protection degree	IP20
Ambient Temperature	-5°Cto40°C
Terminal/Cable size	25mm^2
Installation	Mounting on 35mm DIN rail

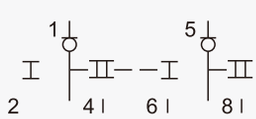
Connection Diagrams/Technical Marking

1P



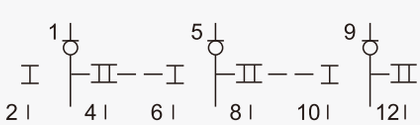
"I"	Incoming Terminals(Main Supply)	2
"II"	Incoming Terminals(Standby Supply)	4
	Outgoing Terminals(to load)	1
•	Mid position of knob is 'OFF' position	

2P



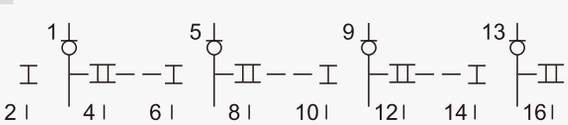
"I"	Incoming Terminals(Main Supply)	2&6
"II"	Incoming Terminals(Standby Supply)	4&8
	Outgoing Terminals(toload)	1&5
•	Mid position of knob is 'OFF' position	

3P



"I"	Incoming Terminals(Main Supply)	2,6&10
"II"	Incoming Terminals(Standby Supply)	4,8&12
	Outgoing Terminals(to load)	1,5&9
•	Mid position of knob is 'OFF' position	

4P



"I"	Incoming Terminals(Main Supply)	2,6,10&14
"II"	Incoming Terminals(Standby Supply)	4,8,12&16
	Outgoing Terminals(to load)	1,5,9&13
•	Mid position of knob is'OFF'position	

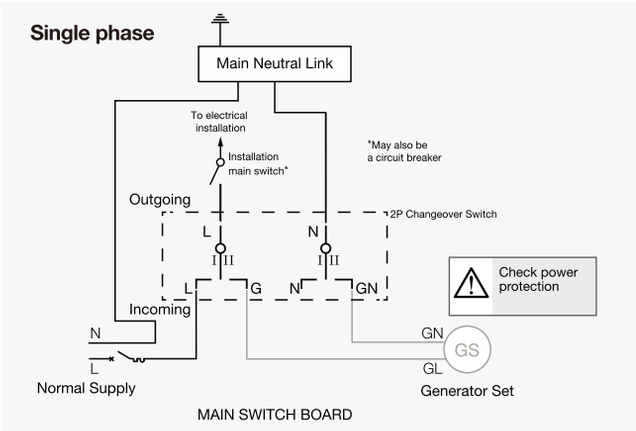
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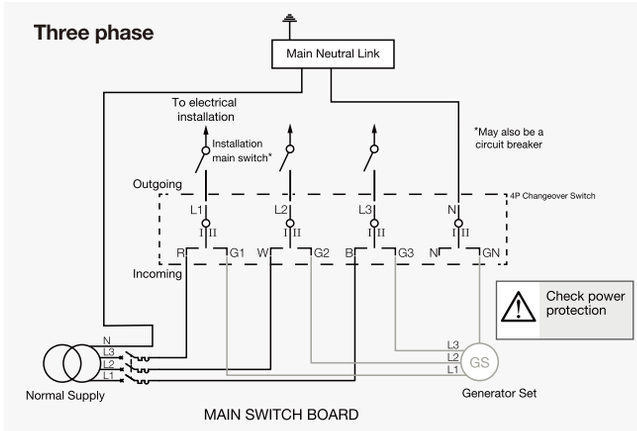
Changeover Switch

Wiring Diagrams for the use of changeover switches (I-0-II) with stand-by generators

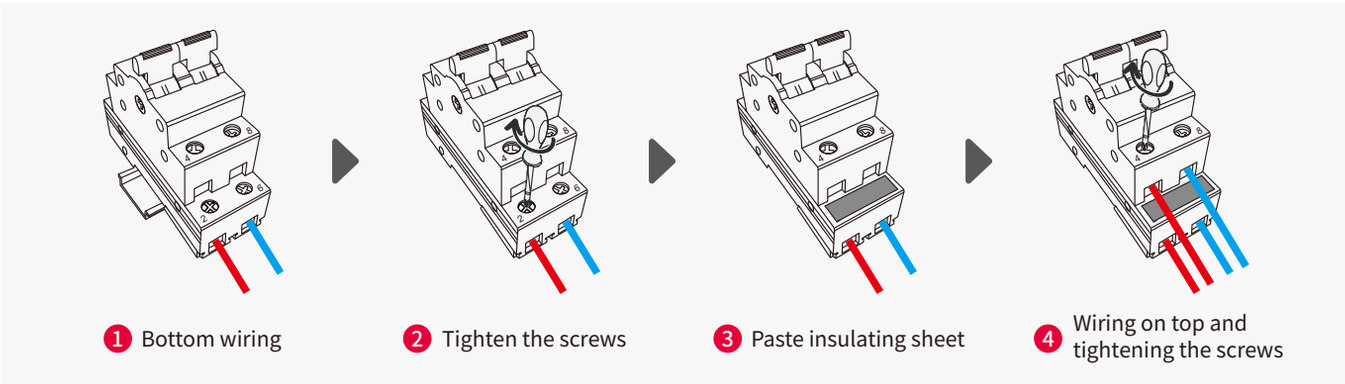
Stand-by generator or Alternative supply generator: typical location of manual changeover device with centre “ off ”position in the main switch board.

The incoming changeover must be protected with an appropriate MCB to protect against short circuit and disconnection.

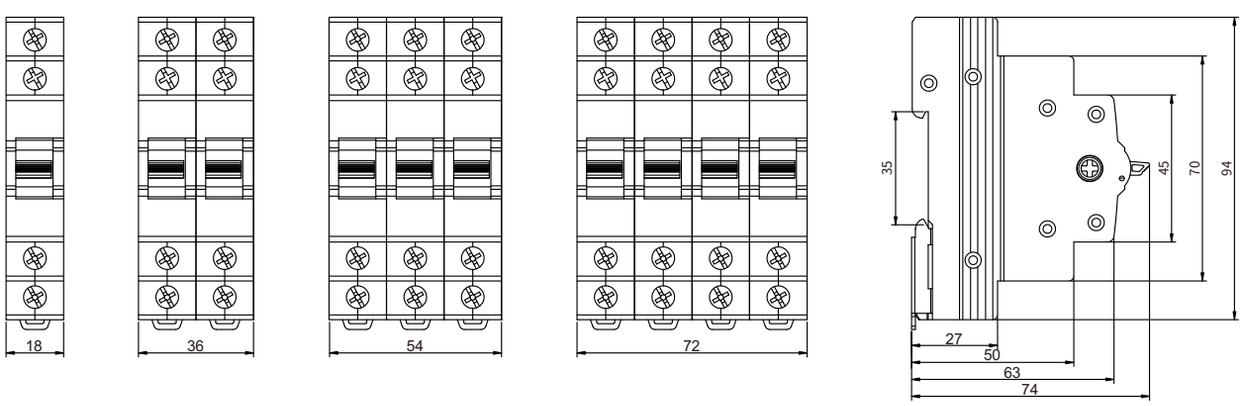




Connection



OverallDimensions



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