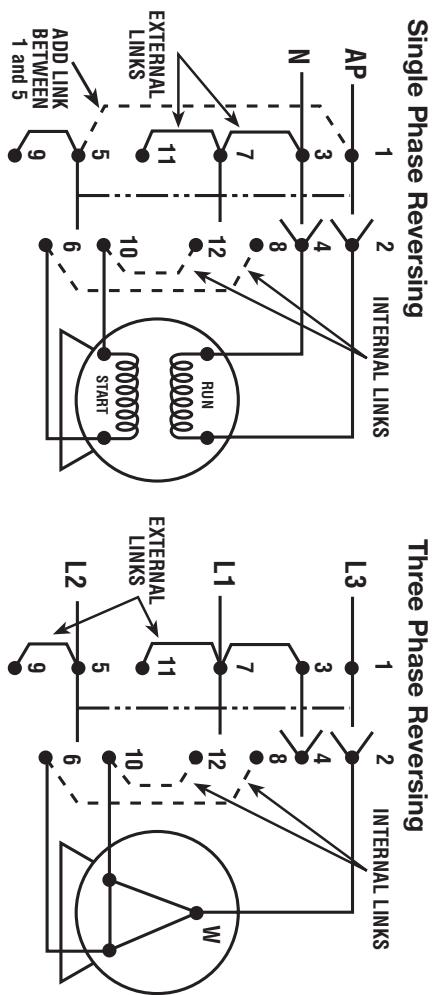


# PDL 56 SERIES CHANGEOVER & REVERSING SWITCHES



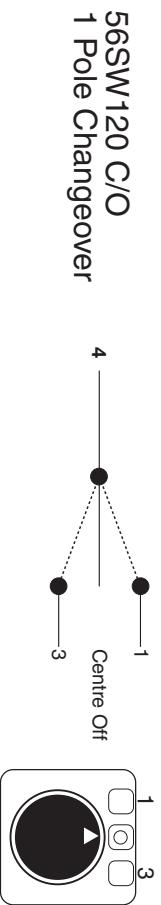
Instructions for 56SW120C/O, 56SW320C/O, 56SW332C/O and  
56SW320F/R

## WIRING - REVERSING SWITCH: 56SW320F/R

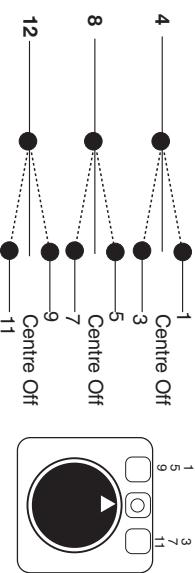


## WIRING - CHANGEOVER SWITCHES: 56SW120C/O, 56SW320C/O & 56SW332C/O

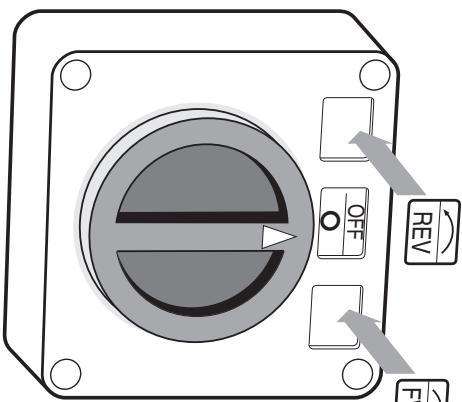
|                   | LINE | LOAD | LOAD TERMINALS |
|-------------------|------|------|----------------|
| 56SW120 C/O       | 4    | 4    |                |
| 1 Pole Changeover |      |      | Centre Off     |



56SW320 C/O  
56SW32 C/O  
3 Pole Changeover



## FITTING COVER MARKING LABELS



NOTE:  
Before use  
affix marking labels  
to the cover

## Cover options

|                          |                          |                          |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## SPECIFICATIONS

Rated Operation Voltage: Ue  
Rated Insulation Voltage: Ui  
Rated Thermal Current Enclosed: Ith  
Rated Operational Current: AC21A 500V Ie 20A  
(AC21A switching of resistive loads including moderate overloads)

## MOTOR RATING / OPERATIONAL POWER

Switching of motor loads or other highly inductive loads - AC23A  
AC23A  
3 phase  
1 phase  
380-500V  
220-240V

Switching of squirrel cage motors - AC3  
AC3  
3 phase  
1 phase  
380-500V  
220-240V

Terminal Capacities:  
Stranded Flexible

| IEC947/3  | 20A   | 32A   |
|---|-------|-------|
| Ue  | 500V~ | 500V~ |
| Ui  | 690V~ | 690V~ |
| Ith   | 20A   | 32A   |
| AC21A 500V Ie   | 20A   | 25A   |
| (AC21A switching of resistive loads including moderate overloads) |       |       |



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# PDL 56 SERIES CHANGEOVER & REVERSING SWITCHES

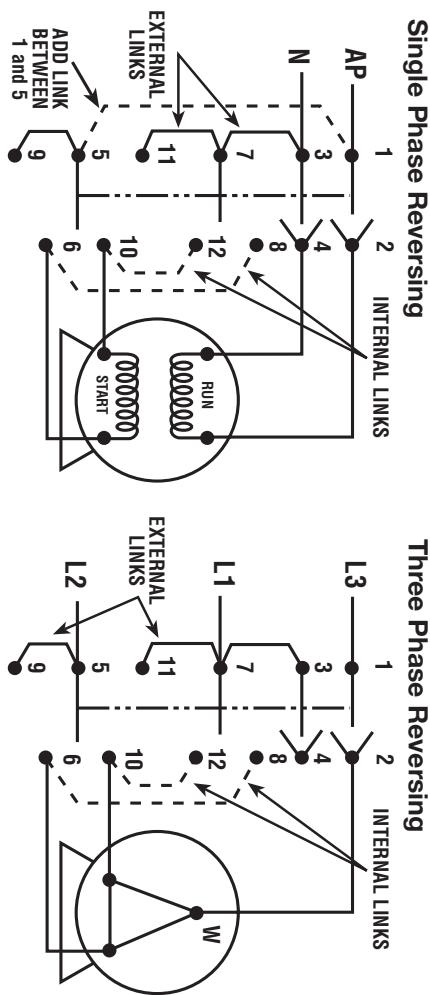
## FITTING COVER MARKING LABELS

### Cover options

|                          |                          |                          |
|--------------------------|--------------------------|--------------------------|
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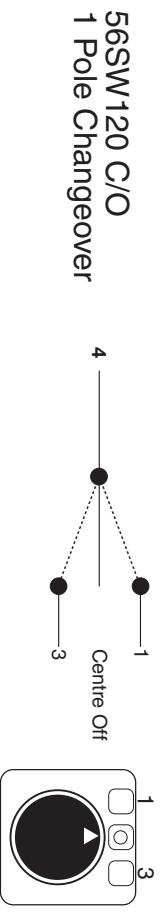
Instructions for 56SW120C/O, 56SW320C/O, 56SW332C/O and  
56SW320F/R

### WIRING - REVERSING SWITCH: 56SW320F/R



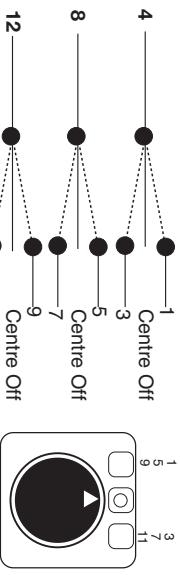
### WIRING - CHANGEOVER SWITCHES: 56SW120C/O, 56SW320C/O & 56SW332C/O

| LINE | LOAD | LOAD TERMINALS |
|------|------|----------------|
| 4    | 4    | 1 Centre Off   |
| 8    | 5    | 5 Centre Off   |



56SW120 C/O  
1 Pole Changeover  
Terminal Capacities:  
Centre Off

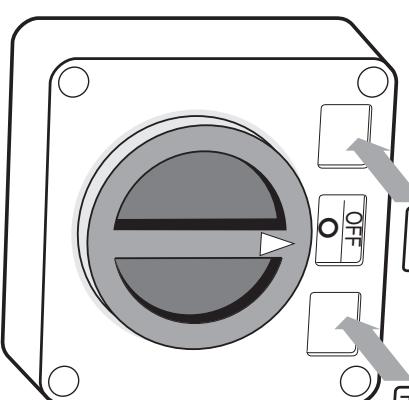
56SW320 C/O  
56SW32 C/O  
3 Pole Changeover



### MOTOR RATING / OPERATIONAL POWER

Switching of motor loads or other highly inductive loads - AC23A  
AC3 3 phase 1 phase  
Rated Operation Voltage: Ue  
Rated Insulation Voltage: Ui  
Rated Thermal Current Enclosed: Ithe  
Rated Operational Current: AC21A 500V Ie 20A  
(AC21A switching of resistive loads including moderate overloads)

|                                 | IEC947/3   | 20A   | 32A   |
|---------------------------------|--|-------|-------|
| Rated Operation Voltage:        | Ue   | 500V~ | 500V~ |
| Rated Insulation Voltage:       | Ui   | 690V~ | 690V~ |
| Rated Thermal Current Enclosed: | Ithe   | 20A   | 32A   |
| Rated Operational Current:      | AC21A 500V Ie 20A<br>(AC21A switching of resistive loads including moderate overloads) | 20A   | 25A   |



NOTE:  
Before use  
affix marking labels  
to the cover



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