

Contactors

Contactors are essential switching devices to control heating, lighting & ventilation systems. They are recommended in association with control and energy management devices like thermostats, Time switches, PIRs sensors etc.

Humfree contactors

The humfree versions are recommended for application where silent operating is required.

Override contactors

The override contactors are equipped with 3 position manual control button

- permanent ON
- automatic mode
- permanent OFF

Complies with IEC 61095

Auxiliary contact

1NO+1NC for remote signaling not compatible with ESC225S.

Heat dissipation insert LZ060

- Recommended to use heat dissipation insert LZ060 between group of 3 contactors.



ESC425

| Designation | Rated Current | | Main contacts | Coil | Width in 17.5mm | Cat. ref. |
|-------------------|---------------|----------------|----------------|----------------|-----------------|---------------|
| | AC1 | AC3 | | | | |
| Contactors | 25A-250V | 8.5A | 1NO | 230VAC 50/60Hz | 1 | ESC125 |
| | 25A-250V | 8.5A | 1NC | 230VAC 50/60Hz | 1 | ESC126 |
| | 25A-250V | 8.5A | 2NO | 230VAC 50/60Hz | 1 | ESC225 |
| | 25A-250V | 8.5A | 2NC | 230VAC 50/60Hz | 1 | ESC226 |
| | 25A-250V | 8.5A | 1NO+1NC | 230VAC 50/60Hz | 1 | ESC227 |
| | 25A-440V | 8.5A | 3NO | 230VAC 50/60Hz | 2 | ESC325 |
| | 25A-440V | 8.5A | 4NO | 230VAC 50/60Hz | 2 | ESC425 |
| | 25A-440V | 8.5A | 4NC | 230VAC 50/60Hz | 2 | ESC426 |
| | 25A-440V | 8.5A | 2NO+2NC | 230VAC 50/60Hz | 2 | ESC427 |
| | 40A-440V | 25A | 2NO | 230VAC 50Hz | 3 | ESC240 |
| | 40A-440V | 25A | 2NC | 230VAC 50Hz | 3 | ESC241 |
| | 40A-440V | 25A | 3NO | 230VAC 50Hz | 3 | ESC340 |
| | 40A-440V | 25A | 4NO | 230VAC 50Hz | 3 | ESC440 |
| | 40A-440V | 25A | 4NC | 230VAC 50Hz | 3 | ESC441 |
| 40A-440V | 25A | 2NO+2NC | 230VAC 50Hz | 3 | ESC442 | |
| 63A-440V | 32A | 2NO | 230VAC 50Hz | 3 | ESC263 | |
| 63A-440V | 32A | 2NC | 230VAC 50Hz | 3 | ESC264 | |
| 63A-440V | 32A | 3NO | 230VAC 50Hz | 3 | ESC363 | |
| 63A-440V | 32A | 4NO | 230VAC 50Hz | 3 | ESC463 | |
| 63A-440V | 32A | 4NC | 230VAC 50Hz | 3 | ESC464 | |
| 63A-440V | 32A | 2NO+2NC | 230VAC 50Hz | 3 | ESC465 | |



ESC463S

Hum-free contactors

| | | | | | | |
|----------------------------|----------|------|----------------|------------------------|---|----------------|
| Hum-free contactors | 25A-250V | 8.5A | 2NO | 220VDC, 230VAC 50/60Hz | 1 | ESC225S |
| | 25A-440V | 8.5A | 3NO | 220VDC, 230VAC 50/60Hz | 2 | ESC325S |
| | 25A-440V | 8.5A | 4NO | 220VDC, 230VAC 50/60Hz | 2 | ESC425S |
| | 25A-440V | 8.5A | 4NC | 220VDC, 230VAC 50/60Hz | 2 | ESC426S |
| | 25A-440V | 8.5A | 2NO+2NC | 220VDC, 230VAC 50/60Hz | 2 | ESC427S |
| | 40A-440V | 25A | 2NO | 220VDC, 230VAC 50/60Hz | 3 | ESC240S |
| | 40A-440V | 25A | 3NO | 220VDC, 230VAC 50/60Hz | 3 | ESC340S |
| | 40A-440V | 25A | 4NO | 220VDC, 230VAC 50/60Hz | 3 | ESC440S |
| | 63A-440V | 32A | 2NO | 220VDC, 230VAC 50/60Hz | 3 | ESC263S |
| | 63A-440V | 32A | 3NO | 220VDC, 230VAC 50/60Hz | 3 | ESC363S |
| | 63A-440V | 32A | 4NO | 220VDC, 230VAC 50/60Hz | 3 | ESC463S |

Accessories

| | |
|--|----------------|
| Auxiliary contact (1NO + 1NC) | ESC080* |
| Heat dissipation insert | LZ060 |

Note : A. Override contactors are available on request
 B. Other coil voltages like 8/12V, 24V, 110/127V available on request
 * Not compatible with ESC 225S