



ESC225S



ESC463S

Low Noise Contactors

Description

For the remote switching and control of power circuits where noise may be a concern i.e hotel bedrooms etc. (25A-63A AC1).

Technical Data

The choice of contactor depends upon a number of parameters, e.g.

- The nature of the supply.
- The power it is switching.
- The characteristics of the load.
- The control voltage required.
- Number of operations

All contactor ratings are for AC1 loads only – if the load differs from AC1 the contactor may need de-rating (see technical characteristics on page 5.37).

The use of LZ060 (heat dissipation inserts) between all contactors installed or between contactors and adjacent devices is required.

Options

Contact choice

- Normally open (NO)
- Normally closed (NC)

- 1 Mod = 17.5mm
- 2 Mod = 35mm
- 3 Mod = 52.5mm
- 4 Mod = 70mm

Description	Coil AC voltage	Power circuit AC1	Width	Cat ref.
25A 2NO	230V 50Hz	25A - 400V~	1 Mod	ESC225S
40A 2NO	230V 50Hz	40A - 400V~	3 Mod	ESC240S
63A 2NO	230V 50Hz	63A - 400V~	3 Mod	ESC263S
25A 3NO	230V 50Hz	25A - 400V~	2 Mod	ESC325S
40A 3NO	230V 50Hz	40A - 400V~	3 Mod	ESC340S
25A 3NO + 1NC	230V 50Hz	25A - 400V~	2 Mod	ESC428S
25A 4NO	230V 50Hz	25A - 400V~	2 Mod	ESC425S
40A 4NO	230V 50Hz	40A - 400V~	3 Mod	ESC440S
63A 4NO	230V 50Hz	63A - 400V~	3 Mod	ESC463S
25A 4NC	230V 50Hz	25A - 400V~	2 Mod	ESC426S

Auxiliaries and Accessories



ESC003



ESC080

Description	Power circuit AC1	Width	Cat ref.
Heat Dissipation Insert	-	½ Mod	LZ060
Sealable Terminal Cover for 1 Module Contactors	-	-	ESC001
Sealable Terminal Cover for 2 Module Contactors	-	-	ESC002
Sealable Terminal Cover for 3 Module Contactors	-	-	ESC003
1NO + 1NC Auxiliary Contact	6A - 250V~	½ Mod	ESC080