

# ESC240

Contactor 40A, 2NO, 230V~50Hz



- Architecture
  - Number of poles  
2 P
- Main electrical features
  - Rated operational voltage  $U_e$   
400 V
  - Frequency  
50 Hz
  - Rated current  
40 A
- Voltage
  - Rated insulation voltage  
440 V
  - Rated impulse withstand voltage  
4 kV
- Dimensions
  - Depth of installed product  
60 mm
  - Height of installed product  
85 mm
  - Width of installed product  
54 mm
- Power
  - Total power loss under  $I_N$   
12.15 W
  - Power dissipation per coil  
0.5 W

- Endurance
  - Electric endurance in number of cycles  
30000
  - Number of mechanical operations  
1000000
- Capacity
  - Number of modules  
3
- Fluorescent bulbs control
  - Max. power with fluorescent parallel lamps  
1300 VA
- Incandescent bulbs control
  - Max. power with incandescent lamps  
4000 W
- Installation, mounting
  - Tightening torque  
Coil: 2,5Nm ; Power: 3,5Nm
- Connection
  - Connection cross-sect. flexible conductor  
4 ; 16mm<sup>2</sup>
  - Connection cross-sect. rigid cable  
4 ; 25mm<sup>2</sup>
  - Type of connection  
with screw
  - Number of contacts  
2
  - Type of contacts  
2NO
- Equipment
  - Can be accessorized  
Yes
- Standards
  - European directive WEEE  
concerned
- Safety
  - Protection index IP  
2
  - Protection class  
isol.class II
- Use conditions
  - Storage temperature  
-40/80 °C
- Temperature
  - Operating temperature  
-10/50 °C