



ETC340

Night & Day Contactor 40A, 3NO, 230V~50Hz

Technical characteristics

Architecture

| | |
|-----------------|-----|
| Number of poles | 3 P |
|-----------------|-----|

Main electrical features

| | |
|------------------------------|-------|
| Rated operational voltage Ue | 400 V |
| Frequency | 50 Hz |

Voltage

| | |
|---------------------------------|-------|
| Rated insulation voltage | 440 V |
| Rated impulse withstand voltage | 4 kV |

Dimensions

| | |
|-----------------------------|-------|
| Depth of installed product | 64 mm |
| Height of installed product | 85 mm |
| Width of installed product | 54 mm |

Power

| | |
|----------------------------|--------|
| Total power loss under IN | 11.1 W |
| Power dissipation per coil | 1.5 W |

Endurance

| | |
|--|--------|
| Electric endurance in number of cycles | 30000 |
| Number of mechanical operations | 100000 |

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 | 1,5 / 16mm ² |
| Connection cross-sect. rigid cable | 1,5 / 25mm ² |
| Type of connection | with screw |
| Number of contacts | 3 |
| Type of contacts | 3NO |

Equipment

Can be accessorized

Yes

Safety

Protection class

isol.class II

Use conditions

Operating temperature

-10...50 °C