



ETC440

Night & Day Contactor 40A, 4NO, 230V~50Hz

Technical characteristics

Architecture

Number of poles	4 P
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Main electrical features

Rated operational voltage Ue	400 V
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Frequency	50 Hz
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Voltage

Rated insulation voltage	440 V
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Rated impulse withstand voltage	4 kV
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Dimensions

Depth of installed product	64 mm
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Height of installed product	85 mm
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Width of installed product	54 mm
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Power

Total power loss under IN	14.3 W
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Power dissipation per coil	1.5 W
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Endurance

Electric endurance in number of cycles	30000
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Number of mechanical operations	100000
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Fluorescent bulbs control

Max. power with fluorescent parallel lamps	1300 VA
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Incandescent bulbs control

Max. power with incandescent lamps	4000 W
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Installation, mounting

Tightening torque	Coil: 2,5Nm ; Power: 3,5Nm
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Connection

Connection cross-sect. flexible conductor	1,5 / 16mm ²
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Connection cross-sect. rigid cable	1,5 / 25mm ²
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Type of connection	with screw
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Number of contacts	4
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Type of contacts	4NO
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Equipment

Can be accessorized

Yes

Safety

Protection class

isol.class II

Use conditions

Operating temperature

-10...50 °C