



ETC340

**Night (<=>) Day Contactor 40A, 3NO, 230V~50Hz**

**Technical characteristics**

**Architecture**

Number of poles	3 P
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**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	1000000

**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 <sup>2</sup>
Connection cross-sect. rigid cable	1,5 / 25mm <sup>2</sup>
Number of contacts	3
Type of contacts	3NO

**Equipment**

Can be accessorized	Yes
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**Standards**

European directive WEEE	concerned
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**Safety**

Protection class	isol.class II
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**Use conditions**

Operating temperature	-10...50 °C
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