



ERC218

**Relay 16A, 1NO+1NC, 230V~50Hz**

**Technical characteristics**

**Main electrical features**

Rated operational voltage $U_e$	230 V
Frequency	50 Hz

**Voltage**

Rated insulation voltage	250 V
Rated impulse withstand voltage	4 kV

**Dimensions**

Depth of installed product	60 mm
Height of installed product	83 mm
Width of installed product	17.85 mm

**Power**

Total power loss under IN	2 W
Power dissipation per coil	1 W

**Endurance**

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

**Fluorescent bulbs control**

Max. power with fluorescent parallel lamps	490 VA
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**Incandescent bulbs control**

Max. power with incandescent lamps	1100 W
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**Installation, mounting**

Tightening torque	1,2Nm
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**Connection**

Connection cross-sect. flexible conductor	1 / 6mm <sup>2</sup>
Connection cross-sect. rigid cable	1 / 10mm <sup>2</sup>
Type of contacts	1NC+1NO

**Equipment**

Can be accessorized	Yes
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**Use conditions**

Operating temperature	-10...50 °C
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