



ERL218

Relay 16A, 1NO+1NC, 12V~50Hz

Technical characteristics

Main electrical features

Rated operational voltage Ue	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 ²
Connection cross-sect. rigid cable	1 / 10mm ²
Type of contacts	1NC+1NO

Equipment

Can be accessorized	Yes
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Standards

European directive WEEE	concerned
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Use conditions

