



ERL418

Relay 16A, 2NO+2NC, 12V~ 50Hz

Technical characteristics

Architecture

Number of poles 4 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 60 mm

Height of installed product 83 mm

Width of installed product 35.75 mm

Power

Total power loss under IN 3.5 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 490 VA

Incandescent bulbs control

Max. power with incandescent lamps 1100 W

Connection

Number of contacts 4

Equipment

Can be accessorized Yes

Standards

European directive WEEE concerned

Safety

Protection index IP IP2X

Protection class isol.class II

Use conditions

Operating temperature

-10...50 °C