

# ERL218

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



- Main electrical features
  - Rated operational voltage  $U_e$   
230 V
  - Frequency  
50 Hz
  - Rated current  
16 A
- 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  
3.9 W
  - Power dissipation per coil  
2.9 W
- Endurance
  - Electric endurance in number of cycles  
30000

- Number of mechanical operations  
100000
- Capacity
  - Number of modules  
1
- Fluorescent bulbs control
  - Max. power with fluorescent parallel lamps  
490 VA
- Incandescent bulbs control
  - Max. power with incandescent lamps  
1100 W
- Installation, mounting
  - Tightening torque  
1,2Nm
- 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
- Standards
  - European directive WEEE  
concerned
- Safety
  - Protection index IP  
2
- Use conditions
  - Storage temperature  
-40/80 °C
- Temperature
  - Operating temperature  
-10/50 °C