



ERL418



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

Technical Characteristics

Number of poles	4 P
Rated operational voltage Ue	400 V
Frequency	50 Hz
Rated current	16 A
Rated insulation voltage	440 V
Rated impulse withstand voltage	4 kV
Depth of installed product	60 mm
Height of installed product	83 mm
Width of installed product	35.75 mm
Total power loss under IN	5.4 W
Power dissipation per coil	3.4 W
Electric endurance in number of cycles	30000
Number of mechanical operations	1000000
Number of modules	2
Max. power with fluorescent parallel lamps	490 VA
Max. power with incandescent lamps	1100 W
Tightening torque	1,2Nm
Connection cross-sect. flexible conductor	1 / 6mm ²
Connection cross-sect. rigid cable	1 / 10mm ²
Number of contacts	4
Type of contacts	2NC+2NO
Can be accessorized	Yes
European directive WEEE	concerned
Protection index IP	IP2X
Protection class	isol.class II
Operating temperature	-10...50 °C