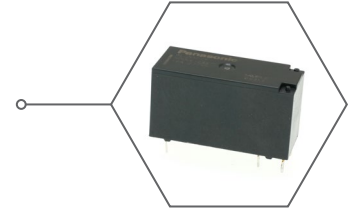


New Product Introduction

LZ-N Series General Power Relays

Panasonic EN60335-1 GWT Compliant

Low Profile Type 15.7mm .618 Inch 1a/1c 16A Power Relay

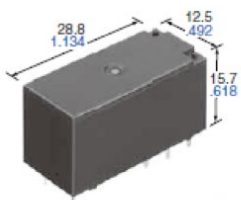


Panasonic, a worldwide leader in Relay Products, introduces the **NEW LZ-N Series General Power Relays** product line. The **New LZ-N Series Relays** are drop-in replacements to the existing LZ Series Relays from Panasonic. The **New LZ-N Series** is rated for 16A @ 250VAC and is available in both 1FormA and 1FormC contact arrangements. These Relays have flux-resistance construction and features both B and F coil insulation classes for +85 and +105°C ambient operating temperatures respectively. The **New LZ-N Series Relays** are also Glow-Wire-Compliant which is a major safety requirement necessary in the home appliance industry.

Features and Benefits

- 16A Power Relay In A Small Size
- Slim And Low Profile Type With Height Of 15.7mm (0.618 Inches)
- Low Operating Power Of 400mW
- High Insulation Resistance
 - Superior Insulation Characteristics Have Been Achieved By Maintaining An Insulation Distance Between Coil And Contacts Of At Least 10 Mm For Both Creepage Distance And Clearances. Furthermore, Anti-Surge Voltage Is 10 Kv And Higher. (Supports European Reinforced Insulation Requirement.)
- Super Heat Resistance
 - Can Be Used In Ambient Temperatures Up To 85°C (185°F) For The Class B Coil Insulation Type And 105°C (221°F) For The Class F Coil Insulation Type.
- Glow-Wire-Compliant Relay
 - EN60335-1 GWT Compliant To Meet Home Appliance Application Safety Standards
- RoHS Compliant

Size



(Unit: mm inch)

Industries

- Home Appliance
- Industrial
- Office Automation
- HVAC

Applications

- Washing Machine, Dryer, Refrigerator, Microwave
- Machine Tools
- Robotics
- Copy Machines, Vending Machines
- Air Conditioner, Temperature Controller