

# Miniature High Power Relay 12VDC 20A

This miniature high power relay is designed for reliable switching performance in various applications. It features a 12VDC coil and is capable of handling a contact current of 20A at 250VAC.



## Overview

### High-Performance Switching Solution

This miniature high-power relay is engineered for demanding industrial and commercial applications requiring reliable switching performance. It features a robust dielectric strength of 4.5kV between coil and contacts, ensuring safety and durability. With a heavy load capacity of up to 6250VA and specific ratings for motor switching, it is an ideal choice for diverse electrical control systems.

## Electrical Specifications

Coil Voltage	12 VDC
Contact Current	20 A
Max Switching Capacity	6250 VA
Dielectric Strength	4.5 kV

## Motor Ratings

### Motor Load Capacity

**1 HP**

120VAC Rating

**2 HP**

240VAC Rating

## Compliance & Standards

### Certifications

DVE • cRUus • CQC

Insulation System	Class F
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## Physical & Mounting

Mounting Layouts	PCB, QC
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