

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
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Compliance & Standards

Certifications

DVE • cRUus • CQC

Insulation System	Class F
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Physical & Mounting

Mounting Layouts	PCB, QC
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