

WDL100 Adjustable Current Relay

1. Overview

WDL100 adjustable current relay is suitable for high-voltage 10kV or low-voltage 400V lines and electrical equipment, used as a single-phase current detection and control device. With an adjustable range of 0~5A, high adjustment and detection precision, and fast action time, it is a simple and reliable current relay protection for high and low voltage systems.

2. Technical Parameters

Rated current: 5A, 1A, 75mV, 4-20mA.

Over-current adjustment range: 0%-120%I_e.

Control precision: 0.5%I_e.

Return coefficient: not less than 0.9.

Action time: not more than 30ms.

Working voltage: AC/220V (80~265V) or DC24V.

Output: 1 or 2 independent contacts, AC220V 3A.

3. Dimensions and Mounting

Dimensions: 48x48x90mm; opening: 45x45mm; mounting: 35mm rail.