



OVERVIEW

Dial® Potential Relays provide precise start control for compressors and motors, using tightly wound sensing coils to deliver accurate pickup and dropout performance with consistent reliability. High-durability contacts are engineered to withstand repeated cycling. A steel mounting plate provides a rigid, vibration-resistant installation, maintaining stability and protecting the relay in demanding HVAC environments.

SPECIFICATIONS

- A2L Compliant
- 35A Contact Rating
- 1/3 HP Rating
- Panel Mount Steel Bracket
- Coil Connection via Wire Leads
- Open-Frame Construction

FEATURES

- Precision Wound Sensing Coils ensure accurate and consistent pickup and dropout voltage ranges for reliable motor starting performance.
- Steel Mounting Plate provides rigid, vibration resistant installation.
- High Durability Contacts are built to withstand repeated compressor starts, delivering long-lasting, dependable operation under frequent cycling conditions.
- Quick Connect or Screw Terminal configurations are available by model, providing easy installation and reliable connections.

MOTOR START APPLICATIONS

Dial No.	Contact Rating	HP Rating	Coil Voltage Thresholds			Mounting Style	Coil Connection	Contact Terminal	Construction
			Pick-Up	Hold	Drop-Out				
79063	35A	1/3 HP	139-153V	170V	55V	Panel Mount	Wire Leads	Quick Connect	Open
79064	35A	1/3 HP	260-275V	395V	120V	Panel Mount	Wire Leads	Quick Connect	Open
79065	35A	1/3 HP	168-182V	332V	90V	Panel Mount	Wire Leads	Screw	Open
79066	35A	1/3 HP	215-225V	395V	120V	Panel Mount	Wire Leads	Screw	Open
79067	35A	1/3 HP	295-315V	420V	125V	Panel Mount	Wire Leads	Screw	Open
79068	35A	1/3 HP	325-345V	502V	135V	Panel Mount	Wire Leads	Screw	Open
79069	35A	1/3 HP	180-195V	336V	105V	Panel Mount	Wire Leads	Screw	Open
79071	35A	1/3 HP	212-232V	420V	121V	Panel Mount	Wire Leads	Screw	Open