

K-RAIN 1500 STANDARD PUMP START RELAYS

THE NEXT GENERATION OF PROFESSIONAL PRODUCTS.



FEATURES/BENEFITS

- **2 Year Trade Warranty-** Factory support up to two years after purchase.
- Standard, Rain tight, Secure, Rustproof Enclosure-Provides a safe and secure connection in an enclosure that will last a lifetime.
- U.L. Rated Relay- Ensures that the relays are approved for its intended use.
- Large Easy Access Enclosure- Provides easy accessibility during wiring.
- Enclosure has 3 Recessed Knock-Outs- Provides for easy connections.
- 110 VAC or 24 VAC Coils Available- Provides for a variety of applications up to 7.5 HP.



K-RAIN MODEL 1500: STANDARD PUMP START RELAYS

Construction:

Pump relay enclosure shall be constructed with corrosion resistant, UV resistant and shockproof material. The enclosure will have a safety cover over the switch mechanism inside the access door. The enclosure shall have no less than 3 knockouts for easy access and wiring.

Operation:

Pump start relays shall be U.L. rated available to operate 2 HP up to 7.5 HP pumps; coils shall be available in 110 VAC and 24 VAC.

The pump start relay shall carry a two-year trade warranty against manufacturing defects.

HOW TO SPECIFY

1522 | | Model



IRRIGATION SOLUTIONS WORLDWIDE

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MODELS

1522 Coil Specifications

24 VAC, 60 Hz INRUSH: 35 VA SEALED: 7.0 VA, 3 WATTS RESISTANCE (±10%): 11 OHMS

1521 Coil Specifications

110 VAC, 60 Hz INRUSH: 42 VA

SEALED: 8.5 VA, 3.6 WATTS RESISTANCE (±10%): 210 OHMS

1552 Coil Specifications

24 VAC, 60 Hz INRUSH: 60 VA SEALED: 7 VA, 2.3 WATTS RESISTANCE (±10%): 5.61 OHMS

1551 Coil Specifications

110 VAC, 60 Hz INRUSH: 77 VA SEALED: 10 VA, 4 WATTS RESISTANCE (±10%): 89.5 OHMS

1553 Coil Specifications

24 VAC, 60 Hz INRUSH: 60 VA SEALED: 7 VA, 2.7 WATTS RESISTANCE (±10%): 5.61 OHMS

Contractor Ratings (Single Phase)

DOUBLE POLE, SINGLE THROW INDUCTIVE: 20 AMP RESISTIVE: 30 AMP INPUT: 120 VAC - UP TO 2 H.P. 240 VAC - UP TO 3.5 H.P.

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DOUBLE POLE, SINGLE THROW INDUCTIVE: 20 AMP RESISTIVE: 30 AMP INPUT: 120 VAC - UP TO 2 H.P. 240 VAC - UP TO 3.5 H.P.

Contractor Ratings (Single Phase)

DOUBLE POLE, SINGLE THROW INDUCTIVE: 40 AMP RESISTIVE: 50 AMP INPUT: 120 VAC - UP TO 5 H.P. 240 VAC - UP TO 7.5 H.P.

Contractor Ratings (Single Phase)

DOUBLE POLE, SINGLE THROW INDUCTIVE: 40 AMP RESISTIVE: 50 AMP INPUT: 120 VAC - UP TO 5 H.P. 240 VAC - UP TO 7.5 H.P.

Contractor Ratings (Single Phase)

THREE PHASE OPERATION
TRIPLE POLE, SINGLE THROW
INDUCTIVE: 40 AMP
RESISTIVE: 50 AMP
INPUT: 120 VAC - UP TO 5 H.P.
240 VAC - UP TO 7.5 H.P.

SPECIFICATIONS

Dimensions: Height 7-1/4 Inches

Width 6-1/4 Inches
Depth 3-7/8 Inches