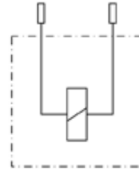
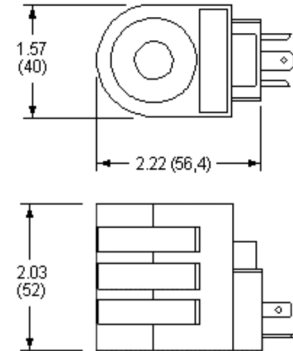


MODEL  
780-224N

Value Series, 24 VDC coil with ISO/DIN 43650, Form A connector



DC Coil



## NOTES

780 series coils are designed for use with the Value Series line of solenoid operated valves (3600 psi - 250 bar rated) only and are not interchangeable with other Sun coils.

## TECHNICAL DATA

Maximum Coil Temperature at 68°F (20°C) Ambient	218°F (105°C)
Arc Suppression	None
Power Consumption (cold) - at rated voltage	22 watts
Maximum Ambient Temperature	50 °C
Voltage/Frequency	24 VDC
Operating Voltage Range	+/- 10% nominal
Duty cycle Rating	100 %
Connector	ISO/DIN 43650A, Form A
Connector Environment Rating	IP65
Solenoid Tube Diameter	12,7 mm
Coil Nut Torque	0,5 Nm
Model Weight	0.23 kg.

## TECHNICAL FEATURES

- This DC coil does not include a TVS surge suppression diode. Coils without TVS diodes should only be used when surge suppression is included elsewhere in the electrical system.
- The coil is magnetically symmetrical and can be mounted in either direction on the solenoid tube without affecting performance.
- Constructed of overmolded plastic with clear trivalent, zinc plated flux cage.
- Duty rating: +/- 10% Nominal Voltage, Continuous Duty
- IP rating is dependent on the coil connector and the mating connector used.
- Power cable with mating connector is required and is not included with product.

## USED WITH

What models can this kit be used with?

### DLDB

Value Series, 2-way, solenoid-operated directional spool valve - 3600 psi (250 bar)

### DMDB

Value Series, 3-way, solenoid-operated directional spool valve - 3600 psi (250 bar)

### DNDB

Value Series, 4-way, 2-position, solenoid-operated directional spool valve - 3600 psi (250 bar)