

## KX Series 75 Amp Relay

The smallest 75 Amp aerospace relay manufactured, the KX Series is designed to carry high current loads in a very small, lightweight package. Latching and non-latching configurations and auxiliary contact models are available.



KX Series



KXD Series



KXL Series



KXDL Series

### Applications:

- Space
- Aerospace
- Ground Vehicles
- Military
- Rail
- High-reliability

### Features

- Compact, lightweight design
- Single pole, double break
- Capable of hot-switching up to 75 Amps resistive
- Low contact voltage drop
- Capable of carrying high-current loads (carry only 150 Amps, temperature limited to 80°C)
- Optional suppressed coil
- Magnetic latch configuration (KXL and KXDL Series)
- Auxiliary contacts (models KXD and KXDL)
- Designed to the performance standards and design requirements of MIL-PRF-6106
- Hermetically sealed
- Corrosion-resistant metal enclosure
- Hook pin version available

### Specifications:

#### Coil Data

Nominal Operating Voltage: 28Vdc

#### Contact Data

#### Main—1PST-N.O.

#### Aux Contacts—1PDT

Voltage:	28Vdc	28Vdc
Resistive:	75 Amps	2 Amps
Contact Bounce:	1 mS. max.	4 mS. max.
Min. Operating Cycles:	20,000 cycles minimum (rated load) 200,000 cycles minimum (25% rated load)	

