

## DC Contactor

This DC contactor is a reliable electrical switching device designed for various industrial applications. It features clearly labeled terminals for easy wiring and supports multiple auxiliary contacts for flexible control and monitoring.



### ADDITIONAL IMAGES



### Product Overview



Compact design for efficient installation in DC power systems.

### LP1-D Series DC Contactor

The LP1-D series DC contactor is a robust and reliable electrical switching device engineered for industrial automation and power distribution applications. Designed with a compact footprint, it offers high segmentation capabilities and double-wire disconnect functionality for enhanced safety and operational efficiency. These contactors are ideal for controlling DC loads in environments ranging from telecommunications and computer centers to industrial control rooms and medical equipment distribution boxes.

## Technical Specifications

### PRODUCT DESCRIPTION

#### CONTACTOR



Clearly labeled terminals including input (1L1, 3L2, 5L3) and output (2T1, 4T2, 6T3) for easy wiring.

### Performance Data

Model	Rated Current (IeA)	Heat Current (Ith)
LP1-D09	9	20
LP1-D12	12	20
LP1-D18	18	32
LP1-D25	25	40
LP1-D32	32	50
LP1-D40	40	60
LP1-D50	50	80
LP1-D65	65	80
LP1-D80	80	125
LP1-D95	95	125

### Electrical Ratings

**660 V**

Rated Insulation Voltage (Ui)

**380 V**

Rated Working Voltage (Ue)

## Product Features

### CHARACTERISTIC



Engineered for safety and reliability in demanding industrial environments.

### Common Applications

- Computer Centers
- Telecommunications Rooms
- Elevator Control Systems
- Industrial Automatic Control
- Hospital Operating Rooms
- Fire Control Centers

### Key Features

Compact Design, Overload Protection, High Segmentation, Double Wire Disconnect, Industrial Grade