DESCRIPTION

PRODUCT COVERED:

Component Terminal Blocks, Cat. Nos. D4/6.LNTP followed by 1, 2, 3 or 4.


GENERAL CHARACTER AND USE:

* These devices are rail-mounted, multi-pole terminal blocks which provide screw-tightening pressure wire connectors for line-load, ground, and optional neutral conductor termination. These circuits are designated by the insulating body colors grey (line-load), green-yellow (ground), and blue (neutral). The various body modules are factory assembled to form one insulating body. Cat. Nos. D4/6.LNTP1, D4/6.LNTP3, D4/6.A.LTLP and D4/6.NTLP provide a disconnect feature for interruption of neutral circuit terminals which clamp a neutral bar.

Cat. No. D4/6.LNTP-1 provides no interruption feature for the neutral circuits. All neutral connections are made by pressure wire connectors. Cat. No. D4/6.LNTP4 provides no designated neutral circuit terminals. The construction is identical to Cat. No. D4/6.LNTP2 except the top line and load terminals are housed in a grey-colored insulating body instead of blue.

The terminal blocks covered by this Report are intended for use in the following applications and within the ratings specified.

Application -

Commercial appliances (such as business and EDP equipment, etc.)

General industrial (such as motor controllers, pushbutton stations, etc.)

Industrial control devices having limited ratings (see Par. 6.7 of the Standard).

Terminal Type -

Front (Line) | Back (Load)
---|---
Pressure Wire Connector | Pressure Wire Connector

Type Wiring - Factory and Field wiring.
### RATINGS:

|----------|------------|------------|-----------------|----------------|

### NOMENCLATURE BREAKDOWN:

**Example:** D4/6.LNTP

A - Basic Construction - D4/6.LNTP

B - Variations in Number and Type of Circuits.

- 1 - 3 line, 3 ground, 3 neutral (interruptible).
- 2 - 3 line, 3 ground; 3 neutral (non-interruptible).
- 3 - 3 line, 1 ground, 1 neutral (interruptible).
- 4 - 6 line, 3 ground, no designated neutral.
- 6 - 6 feed-through.
- 7 - 6 feed-through, 1 ground connected to the rail.
- 8 - 1 neutral, 3 feed-through, 1 ground connected to rail.

Note - See Ills. 1-4 inclusive for details.

**Example:** D4/6.NTLP

A - Basic Construction - D4/6.

B - NTLP - 1 disconnect neutral with busbar connection

- 1 feed through
- 1 ground connected to the rail

A.NTLP - 1 disconnect neutral

- 1 feed through
- 1 ground connected to the rail

NLP, A.NLP - 1 neutral

- 1 feed through
- 1 ground connected to the rail

LLP, A.LLP - 2 feed through

- 1 ground connected to the rail

-L, A.LL - 1 neutral

- 1 feed through

A.LL - 2 feed through