



Multi-Circuit SPD

DIN12-8LT

DIN Rail Surge Protection Assembly with (8) TK-LT120-20A-DIN2 Modules
UL 1449 Listed Surge Protection with UL 1283 Listed EMI/RFI Filtration



TPD-DIN12-8LT

Enclosure Specifications

Construction

Painted steel indoor enclosure

Enclosure Rating

NEMA Type 1

Enclosure UL Rating

UL 50 / UL 50E Type 1

Mounting

Surface mount

Cover

Removable screw cover

Mounting Method

Surface or Flush Mount

Internal Mounting

DIN rail

Knockouts

Factory provided

Dimensions

12"H x 12"W x 4"D

About the DIN12-8LT

The TPD DIN12-8LT provides a clean, centralized solution for localized surge protection and EMI/RFI filtration near sensitive electronic equipment. The assembly includes eight TK-LT120-20A-DIN2 protection modules mounted in a 12" x 12" x 4" steel enclosure. Each module provides dedicated protection and filtration for an individual 120V load. The DIN12-8LT is ideal for video walls, commercial AV systems, digital displays, control equipment and other sensitive electronic loads, and complements a layered TPD surge protection system.

Surge Protection Specifications

Quantity

8 TK-LT120-20A-DIN2

Protected Voltage

120V

Maximum Load

20A per protected circuit

Configuration

120V, 2W+G

Capacity

≤8 individually protected 120V loads

*Specifications subject to change without notice, see our website for latest revisions and additional information.

Surge Protection

UL 1449 Listed Type 3 SPD

Protection Modes

L-N, L-G, N-G

EMI/RFI Filter

UL 1283 Listed

Filtering Mode

L-N

Note: *Each protection module is independently connected to its respective 120V branch circuit/load*

TPD-DIN12-8LT Wiring Diagram

Call Technical Support at **717-436-2856** or email info@tpdsurge.com
www.TransientProtectionDesign.com