

DISCONNECT & TEST

SCREW TERMINAL BLOCKS

SLIDER STYLE DISCONNECT TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

- Slider Style Disconnect Terminals
 - **CDTTU** - Standard Slider Disconnect
 - **CDTTU-SH** - Double Disconnect Terminal
 - **CDTTUFT** - Same profile Feed-Through
- Specially designed socket headed screws act as fast monitoring points
- Disconnect is achieved by operating sliding link with screw driver

APPLICATIONS

- Disconnect & Test Applications

CDTTU



Slider Disconnect Terminal

CDTTU-SH



Slider Double Disconnect Terminal

CDTTUFT



Feed Through Terminal Slider Disconnect Profile

Dimensions & Weight

| | CDTTU | CDTTU-SH | CDTTUFT |
|-------------------|---------------------------|--------------------|--------------------|
| Width | 8 mm | 16 mm | 8 mm |
| Length | 63 mm | 63 mm | 63 mm |
| Height w DIN Rail | 35 x 7.5 mm 35 x 15 mm | 58.7 mm 65.7 mm | 58.7 mm 65.7 mm |
| Weight per piece | 28.5 g | 59.2 g | 27.1 g |

Technical Data/Ratings

| Approvals | UL E220514 | | CS E220514 | | IEC 60947-7-1 | | UL E220514 | | CS E220514 | | IEC 60947-7-1 | | | |
|------------------------------|--------------|--|------------------------|--|---------------|--|------------|--|------------------------|--|---------------|--|------------------------|--|
| Wire Size (solid / stranded) | 16-8 AWG | | 1.5-10 mm ² | | 16-8 AWG | | 16-8 AWG | | 1.5-10 mm ² | | 16-8 AWG | | 1.5-10 mm ² | |
| Voltage Rating | 600 V | | 800 V | | 300 V | | 300 V | | 160 V | | 600 V | | 800 V | |
| Current Rating | 41 A | | 57 A | | 25 A | | 25 A | | 10 A | | 41 A | | 57 A | |
| Torque | 14 lb-in | | 1.2 Nm | | 14 lb-in | | 14 lb-in | | 1.2 Nm | | 14 lb-in | | 1.2 Nm | |
| Insulation Material | Polyamide 66 | | | | | | | | | | | | | |

Installation Instructions

| Wire Stripping Length | CDTTU | CDTTU-SH | CDTTUFT |
|-----------------------|------------------------|------------------------|------------------------|
| Wire Stripping Length | 12 mm | 12 mm | 12 mm |
| Screwdriver | Flat Head 1.0 x 5.5 mm | Flat Head 1.0 x 5.5 mm | Flat Head 1.0 x 5.5 mm |

Terminal Blocks

| | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|------------------------|--------------|----------|-----------------|----------|----------------|----------|
| Grey (standard) | CDTTU | 50 | CDTTU-SH | 20 | CDTTUFT | 50 |
| Red R | CDTTU/R | 50 | CDTTU-SH/R | 20 | CDTTUFT/R | 50 |
| Blue BU | CDTTU/BU | 50 | CDTTU-SH/BU | 20 | CDTTUFT/BU | 50 |
| Black BL | CDTTU/BL | 50 | CDTTU-SH/BL | 20 | CDTTUFT/BL | 50 |
| Orange O | CDTTU/O | 50 | CDTTU-SH/O | 20 | CDTTUFT/O | 50 |
| Green G | CDTTU/G | 50 | CDTTU-SH/G | 20 | CDTTUFT/G | 50 |
| Yellow Y | CDTTU/Y | 50 | CDTTU-SH/Y | 20 | CDTTUFT/Y | 50 |
| White W | CDTTU/W | 50 | CDTTU-SH/W | 20 | CDTTUFT/W | 50 |

Accessories

| | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|-----------------|------------|------------------|------------|------------------|------------|------------------|
| End Plate | EPCDTTU | 50 | EPCDTTU | 50 | EPCDTTU | 50 |
| DIN Rail | 2511120 | 20 | 2511120 | 20 | 2511120 | 20 |
| | CA701-15/S | 20 | CA701-15/S | 20 | CA701-15/S | 20 |
| | 2511160 | 10 | 2511160 | 10 | 2511160 | 10 |
| End Stop | CA702 | 50 | CA702 | 50 | CA702 | 50 |
| | CA802 | 50 | CA802 | 50 | CA802 | 50 |
| | CA202 | 25 | CA202 | 25 | CA202 | 25 |
| Shorting Plug | QJ8/2 | 25 | QJ8/2 | 25 | QJ8/2 | 25 |
| External Jumper | CA710/2 | 100 | CA710/2 | 100 | CA710/2 | 100 |
| | CA710/3 | 50 | CA710/3 | 50 | CA710/3 | 50 |
| | CA710/4 | 50 | CA710/4 | 50 | CA710/4 | 50 |
| | CA710/10 | 20 | CA710/10 | 20 | CA710/10 | 20 |
| Shorting Plug | QJ8/2 | 25 | - | - | QJ8/2 | 25 |
| Marking Tag | MT8 | 1 Pk. (100 tags) | MT8 | 1 Pk. (100 tags) | MT8 | 1 Pk. (100 tags) |