**How to Mount CSD-709**

1. Select mounting location. (If used with CSD-709-15/-16, provide mounting holes for the option.)
2. Install the terminal block on top of CSD-709.
3. Mount the unit with the four screws (not included).

**Mounting Directions**

- Use the four screws (not included) to secure the unit to the mounting surface.
- Ensure the unit is level and stable.
- The terminal block should be accessible for connections.

**External Control Input/Output**

- **Non-voltage contact input type**
  - For external control input: solid state, zero voltage (ON/OFF) contacts, and voltage type.
  - The zero voltage contact input type has a push button switch to change the state of the input. The voltage type input uses an external voltage source to control the input state.

- **Option: Voltage input type CSD-709-44**
  - **Voltage range**: DC12 V to 24 V
  - **Input impedance**: 10 kΩ

**Power Supply**

- **Specification**
  - **Input voltage**: 12 V to 24 V DC
  - **Output voltage**: 5 V DC, 12 V DC

**Connect a cable**

- **Compatible cable types**: Twisted pair, shielded, stranded, stranded, 24 AWG, solid
- **Configuration**: 100 μm / 0.4 mm², 2 x 0.4 mm²

**Option Connecting DC Power Supply CSD-709-44**

- **Technical specifications**
  - **Input voltage**: 12 V to 24 V DC
  - **Output voltage**: 5 V DC, 12 V DC

**Interface**

- **Specifications**
  - **Voltage levels**: +5 V DC, -5 V DC
  - **Current**: +5 V DC: 10 mA, -5 V DC: 10 mA

**Option: CSD-709-44**

- **Technical specifications**
  - **Input voltage**: 12 V to 24 V DC
  - **Output voltage**: 5 V DC, 12 V DC

**Option: CSD-709-77**

- **Technical specifications**
  - **Input voltage**: 12 V to 24 V DC
  - **Output voltage**: 5 V DC, 12 V DC

**Construction of USB**

- **Connect a USB cable**
  - **USB-A** to **USB-B**: connect A to B
  - **USB-B** to **USB-A**: connect B to A

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