



### Feature

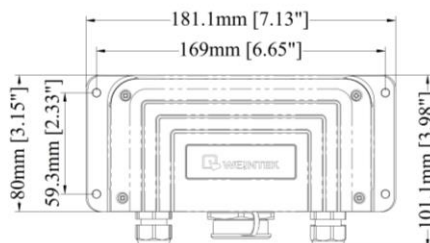
- Mounted outside the control cabinet or on a wall
- IP66-rated full enclosure protection

|               |                       |                                                               |
|---------------|-----------------------|---------------------------------------------------------------|
| I/O Port      | Cable Connector       | 1                                                             |
|               | Wiring Terminal       | 2                                                             |
| Specification | Enclosure             | Plastic                                                       |
|               | Dimensions WxHxD      | 181.1 x 101.1 x 70 mm                                         |
|               | Weight                | Approx. 0.4 kg                                                |
|               | Mount                 | Use four M4 or #8 panhead screws, mounting hole size is 4.6mm |
| Environment   | Protection Structure  | IP66                                                          |
|               | Storage Temperature   | -20° ~ 60°C (-4° ~ 140°F)                                     |
|               | Operating Temperature | 0° ~ 55°C (32° ~ 131°F)                                       |
|               | Relative Humidity     | 10% ~ 90% (non-condensing)                                    |
|               | Vibration Endurance   | 10 to 25Hz (X, Y, Z direction 2G 30 minutes)                  |
| Certificate   | CE                    | CE marked                                                     |

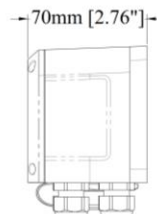
### Dimensions



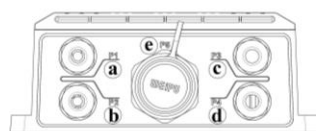
Top View



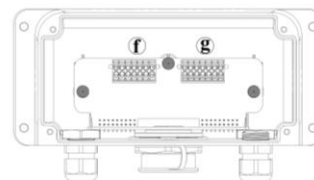
Front View



Side View



Bottom View



Connection

|            |                                         |
|------------|-----------------------------------------|
| <b>a~d</b> | Cable Glands (cable diameter: 4 ~ 8 mm) |
| <b>e</b>   | Cable Connector                         |
| <b>f</b>   | Wiring Terminal                         |
| <b>g</b>   | Wiring Terminal                         |

### Ordering Information

- ❑ **cMT3106XM06:**  
10.1" 1024 x 600 WVA LCD Handheld HMI,  
Built-in 4GB Flash / 1GB RAM, 6m Cable
- ❑ **cMT3106XM10:**  
10.1" 1024 x 600 WVA LCD Handheld HMI,  
Built-in 4GB Flash / 1GB RAM, 10m Cable

Optional:

- ❑ **cMT-XM-ESP:** E-Stop Bypass Plug

## Wiring Terminal Pin Assignment

### f Wiring Terminal

| 24V Power |      | Emergency Stop Switch |               | Key Switch  |              | Ground |
|-----------|------|-----------------------|---------------|-------------|--------------|--------|
| 24V+      | 24V+ | STOP<br>NC_1          | STOP<br>COM_1 | KEY<br>NO_1 | KEY<br>COM_1 |        |
| 24V-      | 24V- | STOP<br>NC_2          | STOP<br>COM_2 | KEY<br>NC_1 |              | FG     |

### g Wiring Terminal

| 3-Position Enable Switch |                 | RS-485             |                    | LAN     |         | Detect /<br>GND |
|--------------------------|-----------------|--------------------|--------------------|---------|---------|-----------------|
| ENABLE<br>NO_1           | ENABLE<br>COM_1 | 4W_TX+             | 4W_TX-             | LAN_TX+ | LAN_TX- | DET_24V         |
| ENABLE<br>NO_2           | ENABLE<br>COM_2 | 2W_DATA+<br>4W_RX+ | 2W_DATA-<br>4W_RX- | LAN_RX+ | LAN_RX- | GND             |

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