



Feature

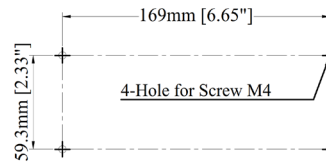
- Mounted outside the control cabinet or on a wall
- IP66-rated full enclosure protection

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 screws, mounting hole size is 4.6 mm
Environment	Protection Structure	UL Type 4X (indoor use only) / NEMA4 / IP66
	Storage Temperature	-20° ~ 60°C (-4° ~ 140°F)
	Operating Temperature	0° ~ 55°C (32° ~ 131°F)
	Relative Humidity	10% ~ 90% (non-condensing)
	Altitude	3,000 m
	Vibration Endurance	10 to 25Hz (X, Y, Z direction 2G 30 minutes)
Certificate	CE	CE marked
	UL	cULus Listed

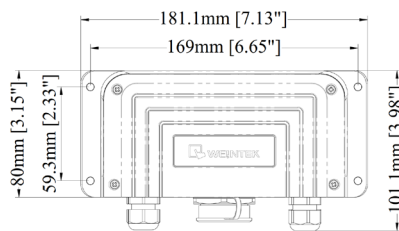
Dimensions



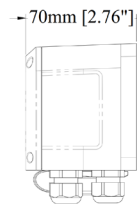
Top View



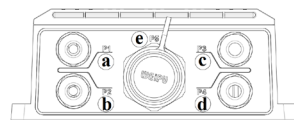
Screw Hole Dimensions



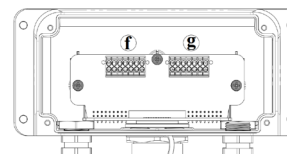
Front View



Side View



Bottom View



Connection

a~d	Cable Glands (cable diameter: 4 ~ 8 mm)
e	Cable Connector
f	Wiring Terminal
g	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 NC_1	STOP COM_1	KEY NO_1	KEY COM_1	
24V-	24V-	STOP NC_2	STOP COM_2	KEY NC_1		FG

g Wiring Terminal

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