

pH Transmitter, Modbus, With 0.9" display & 4 x Keys



■ Features

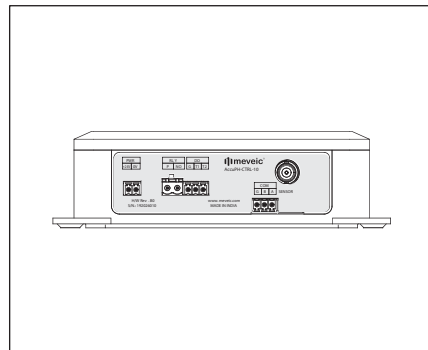
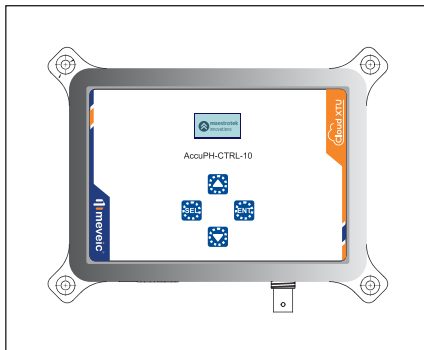
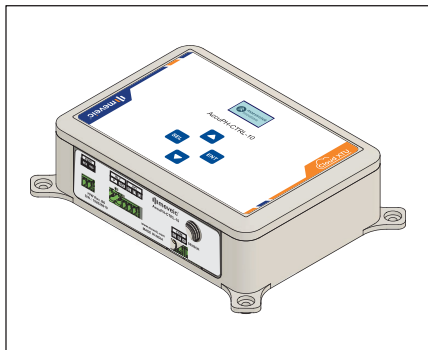
- BNC Connector for sensor
- 2 Pin Power supply connector
- 1 Relay output
- 2 high speed PNP type transistor output
- 2 Wire RS485 Connector

■ Specifications

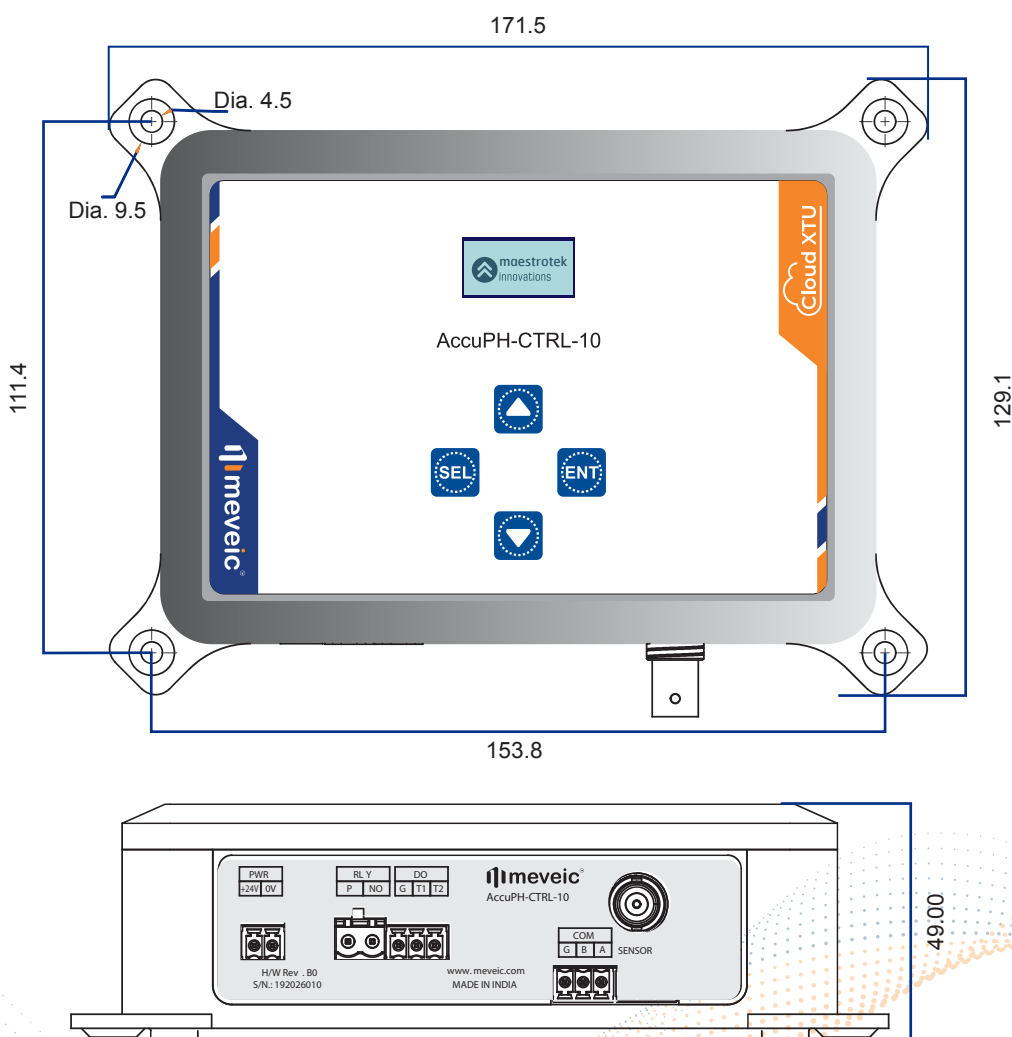
System		I/O	
Parameter Settings	4 Keys keypad is provided	Output Type	2 Transistor O/P [PNP type] 1 Relay Output
pH range	0 - 14	Environment	
Response time	3 seconds for 98%		
Type of sensor	Glass Type		
Monitoring	Local Display	Operating Temp.	0 to 60 °C (32 to 140 °F)
Accuracy	0.1pH	Humidity	90% (non-condensing)
Power		Storage temp.	-20 to 60 °C (-4 to 140°F) maximum 90% relative humidity (non-condensing)
		Physical	
Power Connector	Connect positive DC line of 24V to the "+24V" terminal and the negative DC line to the "0V" terminal.	Mounting	Wall mount
Nominal Output load current	0.75 A for PNP Transistor 250VAC/2A for relay output	Dimensions (W x H x D) (mm)	171.5 x 49 x 129.1

■ Product I/O View

Accu-PH-CTRL-10



■ Mechanical Drawings (Unit = mm)



■ Ordering Codes

Model Number	Description
Accu-PH-CTRL-10	pH Transmitter, Modbus, With 0.9" display & 4 x Keys, 2 Wire RS485 Connector

Accu-PH-CTRL-07-07-2026