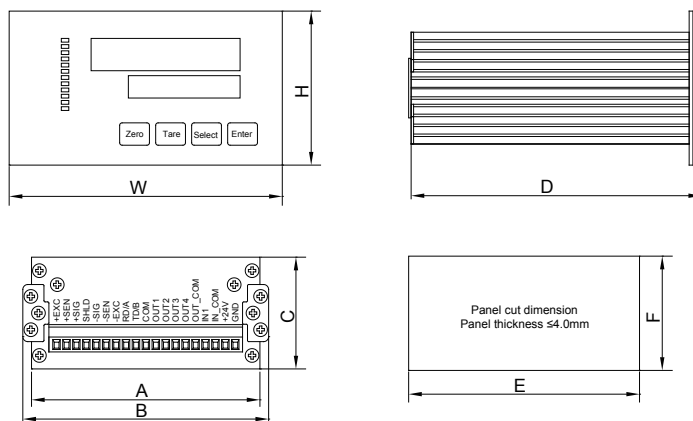


# Mars

Instrument



## CE Specifications

**Excitation For Load Cell:**  
5VDC

**Serial Interfaces:**  
RS232 or RS485 Modbus RTU

**Operation Temperature:**  
-10°C~+55°C

**Storage Temperature:**  
-20°C~+70°C

**Mounting:**  
Panel type;SS304  
Aluminum body

**Keyboard:**  
4-key

**Min. Input Sensitivity:**  
0.6μV/d

**IO(Optional):**  
4 IN / 8 OUT

**DP(Optional):**  
PROFIBUS DP

**Analogue Output (Optional):**  
4~20mA;0~20mA;0~24mA;  
0~5V;0~10V;-5~+5V;-10~+10V;

**Display:**  
LED

**Number of Load Cells:**  
6x350Ω Load Cell (max)

**AD Transformation Rate:**  
200Hz~3kHz

**Power Supply:**  
+24VDC(±15%), <6W

**Dimensions(W\*H\*D):**  
110x62x116mm

## Dimensions

Model	A	B	C	D	E	F	W	H
mm								
Mars	92.2	96	45	116	93	46	110	62

## Order Information

MODEL	
Mars	Mars-DA
Mars-IO	Mars-DP

## Interchangeable Products

MANUFACTURER	MODEL
METTLER TOLEDO	IND320L / IND320