

**Accurate, we do for you...**

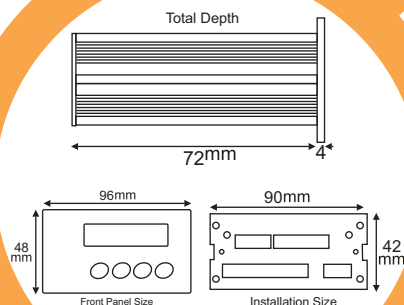
We design this weighing & force measuring transmitter Din Panel mount follow the Original European Technology.

Use for turning the analog force signal to digital output, the standard analog output signal and simple control of the occasion Analog output signal could be 4~20mA 0~±10V, digital communication interface as RS232, RS485, Modbus RTU, Ethernet TCP/IP multiple filtering and debugging modes make it easier to obtain the target value, power supply and signal are isolated, strong anti-interference.

more stable data acquisition and output comparable output, Peak capture, peak comparison output, non-weight calibration TEDS automatic calibration High speed sampling and fast display DC24V power supply, voltage ±10% more secure and stable standard industrial din panel Mount.



**AX-110<sub>iP</sub>**  
PANEL MOUNT TRANSMITTER



**INSTALLATION DRAWING**

## TECHNICAL PARAMETERS

Display	: LED Type
Output Linear	: < 0.01%
Comprehensive Accuracy	: 0.01%
AD conversion Speed	: 50 ~ 1600 time/sec (selectable) (24 bit)
Accept sensor	: ± 30mV
Load cell connect	: 1~8 Load cell 350 Ohms
Calibration	: Non-weight calibration, TEDS automatic calibration
Output Specification	: 4~20mA, 0~ ±10V
Digital I/O	: 2 Di, 3 Do
Temp effected on output	: ≤ 10ppm / °C
Temp effected on zero	: ≤ 10 μV / °C
Excitation voltage	: 5V DC
Power supply	: 24V ±10%VDC
Power consump.	: ≤ 8W
Communication interface	: Isolated RS232, RS422, RS485 Modbus RTU Ethernet TCP/IP, Profibus, Profinet (Options)
Operation temp. range	: -40 ~ 85 °C
Product weight (approx)	: 0.5kg
Material	: Aluminum
IP Class	: Ip65



**BACK VIEW**

## Various Application

Packing, Filling, Batching, Cement Feed, Sugar, Rice, Textile, etc.

