

Accurate, we do for you...

We design this weighing & force measuring transmitter Din Rail 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 35 / 70mm standard industrial din rail.



AX-110_{iR}

RAIL MOUNT TRANSMITTER



AX-110_{iR}
REMOTE TYPE

TECHNICAL PARAMETERS

Display	: LED Type / Remote Type
Output Linear	: < 0.01%
Comprehensive Accuracy	: 0.01%
AD conversion Speed	: 50 ~ 1600 time/sec (selectable)
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	: Plastic Shell
IP Class	: Ip64



AX-110_{iR}
DISPLAY TYPE

Various Application

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

