



**Reliable indicators designed for top performance
in a wide variety of process control applications.**

X Series

Digital Indicators

for Process Control Applications

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X Series Digital Indicators

**TEAM with Fairbanks' Omnicells[®]
for a total system solution.**

FLEXIBLE FUNCTIONS AND FEATURES

The X Series indicator sets new standards in process automation. A built-in Ethernet TCP/IP interface allows for easy integration into existing PC/PLC networks. Information can be transferred into supervisory systems with the integrated OPC-Server technology.

PERFORMANCE APPLICATIONS

The X Series indicator is made for optimal operation in a wide variety of process control applications including:

- Batching
- Blending
- Check weighing
- Filling
- Dispensing
- Force measurement
- Level by weight
- Weight rate monitoring

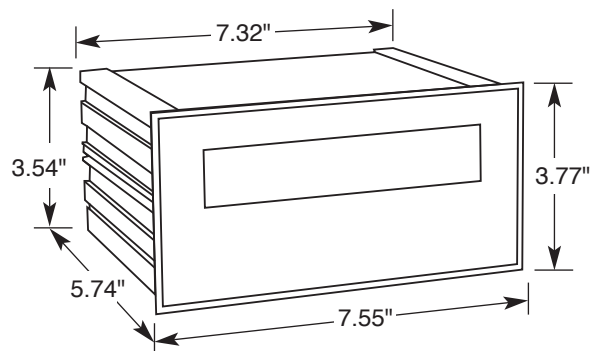
SPECIAL FEATURES

- Ethernet configuration using PC browser.
- Serial RS-232 interface for printer or communications.
- Built-in ethernet LAN adapter with 10/100 Mbit/sec.
- High-speed weight conversion with response times from 10 Msec.
- Rear plug-ins for load cell connection, in/outputs or LAN adapter.
- Three freely configurable digital in- and outputs control simple process functions, such as limits.

SPECIFICATIONS

Display	..... LCD: .7" high, 6-digit, 7 segment transfective, backlit
Graduation size	..... 0.001 to 50 (user selectable)
Resolution	..... Up to 999,999
Conversion rate	..... Minimum 5 ms; Maximum 1600 ms
Load cell connection	..... Six 600 Ohm load cells; Four 350 Ohm load cells
Enclosure	
Case dimensions	..... 7.55" x 3.54" x 5.74"
Front panel dimensions	..... 7.55" x 3.77"
Panel cutout dimensions	..... 7.38" x 3.60"
Construction	..... Aluminum
Protection rating	..... IP 30 (front panel rated IP 65)
Mounting	..... Control panel
Pushbutton keys	..... Six, double function
Units	..... lb, kg, g, ton
Power consumption	..... 11 W maximum
Voltage	..... 110 VAC - 240 VAC, 50/60 Hz
Excitation voltage	..... 12 VDC
Standard output	..... RS232
PLC interface options	..... PROFIBUS - DP, Ethernet IP, Interbus-S, DeviceNet, ModBus-TCP, RS-232/422/485, 0-20 mA, 4-20 mA and 0-10V

DIMENSIONS



Fairbanks' easy and reliable solution for process automation applications.

Call toll-free for the representative nearest you:

(800) 451-4107

Call between 8:00 a.m. – 5:00 p.m. Central Time
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