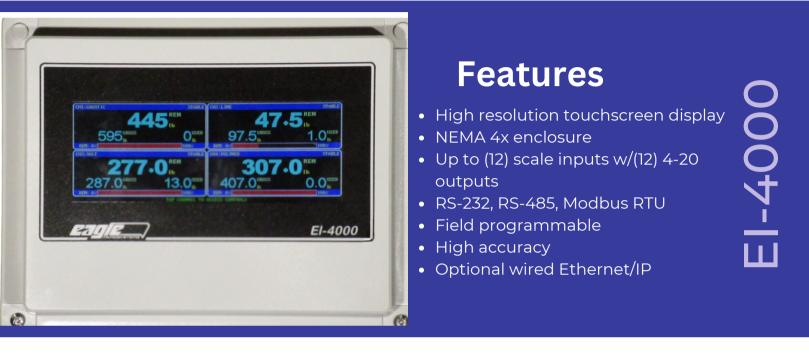
EI-4000 Multi-channel Indicator



Description

The Eagle Microsystems EI-4000 is a precision multi channel indicator packed with advanced features and designed to work with the entire line of scales from Eagle Microsystems.

The instrument is operated through a high resolution touch screen interface. Amount used, amount remaining, gross weight, tare weight, net remaining, daily usage, rate of feed, and days until empty are all displayed and tracked by the indicator. Daily usage over the last 30 days is also available. A total of four scales standard can be monitored by this indicator with four 4- 20 mA dc outputs provided, one for each scale. The EI-4000 can support up to 12 channels, with each channel having its own 4-20 ma DC output. The EI-4000 can also be provided in a tank level management configuration, allowing automatic refill of tanks and other containers. This indicator can also be used to monitor other scale systems, permitting the use of it's features with instruments that may not share them.

Your Source for Precision Process Solutions



El-4000 Multi-channel Indicator

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Input	Up to 12 scale inputs	
Input Range	-0.4 to 3.3 mV/V	
Input Contact Closures	4	
Analog Output	(4) 4-20 mA dc 500 ohms standard. Up to (12) optional	
Digital Output	RS-232, RS-485, Modbus RTU, Ethernet IP	
Discrete I/O	2 alarm relays, 3A @ 250 V ac, 3A @ 32 V dc per channel	
Display	6.5" color TFT LCD	
Operator Interface	Touchscreen	
Operational Temperature Range	14° - 122° F, -10° - 40° C	
Power Requirement	110/230 V ac 50/60Hz switchable	
Power Consumption	35W	
Logging	Daily use over 30 days	
Options		
Additional inputs/outputs	Up to 8 for a total of 12	
Additional relays	Up to 24	
Tank management configuration		



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