Approvals

NTEP | Measurement Canada Approved | OIML | EU NAWI CERTIFIED | c(UL)us LISTED | CE

Standard Features

- LCD display
- Time and date, battery backed
- Numeric keypad
- Two independent communication ports
- NEMA Type 4X/IP66 stainless steel washdown enclosure
- Adaptive filter or rolling average filter
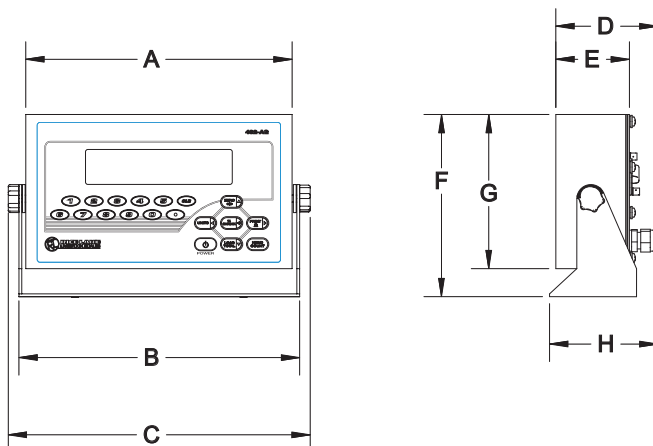- Includes Group Weighing Software
- 16 ft homerun cable installed

Part Number/Price

Part #	Description	Est. Weight	Price
215306	482-AG Indicator, LCD display, 115 VAC	8 lb	Consult

Options/Accessories

Part #	Description	Est. Weight	Price
Primary Replacement Components			
131316	Power supply, 85 to 265VAC	1 lb	Consult
83564	Overlay	-	Consult

Dimensions			
A	9.50 in (241 mm)	E	2.75 in (70 mm)
B	10.00 in (254 mm)	F	7.00 in (177 mm)
C	11.00 in (279 mm)	G	6.00 in (152 mm)
D	3.65 in (92 mm)	H	3.75 in (95 mm)

Specifications

Power:
Line voltages: 100-240 VAC
Frequency: 50/60 Hz

Power consumption:
8 W

Excitation Voltage:
5 VDC, 8 × 350 ohm or 16 × 700 ohm load cells

Analog Signal Input Range:
± 7 mV/V

Analog Signal Sensitivity:
0.1 µV/graduation minimum,
0.5 µV/graduation recommended

A/D Sample Rate:
5, 10, 20, 40 Hz, software selectable

Resolution:
Internal: 523,000 counts
Display: 100,000 graduations

System Linearity :
Within 0.01% of full scale

Digital I/O:
RFI capacitor bypass and ESD suppressors

Communication Ports:
Com 1: RS-232 full duplex
Com 2: RS-232 full duplex or 20 mA simplex, continuous
Both ports 1200, 2400, 4800, 9600, 19200, 38400 baud seven or eight data bits, even, odd or no parity

Annunciators:
Gross, net, center of zero, standstill, lb, kg, tare, preset tare

Display:
LCD backlit display, 0.8 in (20 mm), six-digit, seven-segment
Transmissive/Transflective

Keys/Buttons:
Flat membrane panel, embossed keys, tactile feel

Temperature Range:
Certified: 14 °F to 104 °F (-10 °C to 40 °C)
Operating: 14 °F to 122 °F (-10 °C to 50 °C)

Weight:
6.4 lb (2.9 kg)

Rating/Material:
NEMA Type 4X/IP66, heavy-gauge stainless steel

Warranty:
Two-year limited

EMC Immunity:
EN 50082 Part 2 IEC EN 61000-4-2, 3, 4, 5, 6, 8, and 11

Approvals:
NTEP 12-123, Class III/IIIL, 10,000 d
Measurement Canada AM-5892, Class III/IIIHD, 10,000d
OIML R76/2006-NL1-12.48
EU Test Certificate TC8322
CE
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