

EXP-8015A Explosion Proof Indicator



FEATURES

- High speed & quality weighing indicator
- Single pass automatic span calibration
- Weight back-up (Memorize zero point)
- Store 99 control data
- WATCH-DOG circuitry
- RFI/ EMI screened
- Various options
- External Input & Output
- Standard external output (9 contacts)
- Fueling stations, liquid or gaseous
- Classification code : Ex d IIB T4
- Applications
 - Chemical plants (Packer/ Checker)
 - Fertilizer plants

OPTIONS

- RS-422/485
- Cable grand
- Serial printer
- Cable grand adapter
- BCD out
- Analog out (4 - 20mA)
- Analog out (0 - 10 V)

SPECIFICATIONS

Model	EXP-8015A
Input Sensitivity	1 μ V/D
Load cell Excitation Voltage	DC 10V, 300mA (Up to 8 Load cell)
Zero Adjust Range	- 10mV ~ 10mV
System Linearity	0.01% F.S.
A/D Internal Resolution	1/1,000,000
A/D External Resolution	1/10,000(Max.)
A/D Conversion Rate	50 times/sec
Display Speed	20 times, 10 times, 5 times/sec
Span Calibration	Full Digital Calibration (Single pass automatic span calibration)
Display	7 digit 13mm, 2-line 8 digit 9.2mm
Operating Temperature	-10 $^{\circ}$ C ~ +40 $^{\circ}$ C
Power Source	AC 220V, 50/60Hz (AC 110V, 50/60Hz)
Power Consumption	Approx. 160W
Dimension (mm)	346(W) \times 204(D) \times 502(H)
Product Weight	26kg
Classification Code	Ex d IIB T4