



- Character height 20mm for excellent visibility
- Large keypad for easy operation
- Only 80mm depth for compact size DIN192X96
- 50times/sec. A/D conversion
- Useful high/low limit comparison function for check-weighing
- Suitable for Platform Scale/ Truck Scale/ Checker Scale

SPECIFICATIONS

Analog Section

Sensor excitation:	DC10V±5%
Output current:	120mA or less
Zero adjustment range:	±2mV/V
Span adjustment range:	0.5~3.0mV/V
Min. input sensitivity:	0.5 μV/count
Accuracy:	Non-linearity: within 0.01% F. S. Zero drift: within 0.2 μV/C RTI Gain drift: within 15ppm/C Noise: within 0.3μVp-p RTI (0.1Hz-10Hz) Speed: 50times/sec. Resolution: 16bit (binary) Min. Indicator resolution: 1/10000
A/D converter	

Display Section

Display unit:	6-digit numerical display with 20mm character height via vacuum fluorescent display
Indicated value:	-99999 to 99999
Capacity:	Settable between 0 and 99999
Decimal points:	-0 0.0.0.0 (point position selectable)
Over displays:	A/D converter input over (LOAD) Net weight over (OFL1) Capacity + 9 scale division (OFL2) Gross weight over (OFL3)

General Specifications

Power supply voltage: (selectable)	AC85~110V	AC102~132V	AC170~220V	AC187~242V	50/60Hz
Power consumption:	15VA				
Operating conditions	Temperature: Operation temperature range: -10~+40C Storage temperature range: -10~+80C Humidity: 85%RH (non-condensing)				
External dimensions:	192(w)x 96(h)x 80(d) (mm) (protruding areas are not included)				
Panel cutout dimensions:	186(w)x 92(h) (mm) (+0.5~0)mm				
Weight	Approx. 1.4kg				

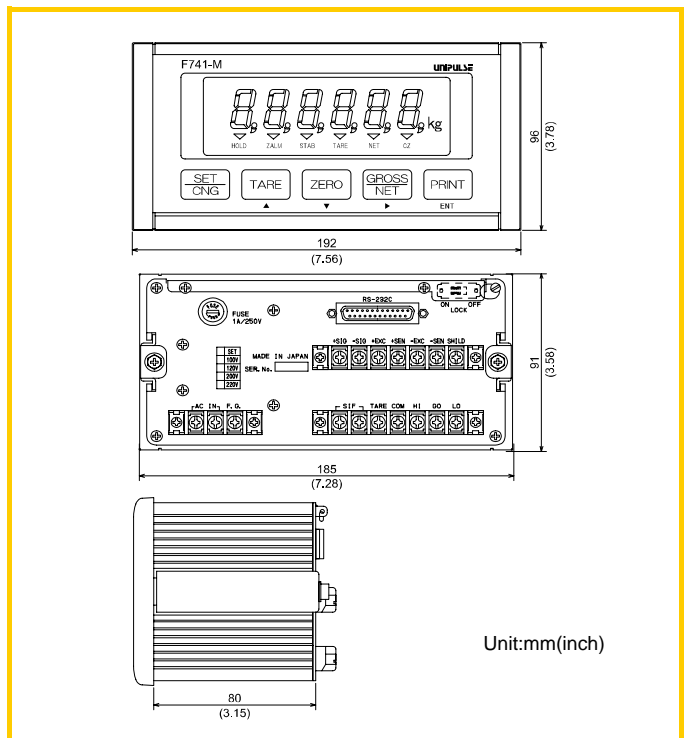
Settings

Setting method:	Keyboard operation (with key click buzzer)
Set values memory:	NOV RAM (Non volatile RAM)
Set values protect:	Initial settings and calibration settings cannot be changed by operation mistake

Attachments

AC power cable (2m) x 1	Spare fuse (1A) x 1
Unit sticker set x 1	Operation manual x 1

DIMENSIONS



Please note that specifications or designs shown in this catalog may vary due to our continuous product improvement activities.