



SPECIFICATION :

Model	HBP-4L
Over All Size	144*144*130 mm
Cut Out	140*140 mm
Mounting Type	Panel Mounting
Performance	a) Excitation Voltage: 5 VDC fixed, short circuit proof. b) Load Current : 150mA Max. c) Conversion Rate : 20 samples /seconds. d) Filtering: By Digital Signal Processing. e) A/D converter: High Speed 20 Bit delta-sigma. f) ADC Resolution : 80000 counts g) Sensitivity : 0.02micro volt/count. h) Linearity : <0.01% of F.S /°C i) Signal I/P Range : -0.5mv/V to 3.5mV/V j) Indication Range: Max 9999 Kg. l) Calibration Method One touch by keypads.
Display Method	Jumbo size Alphanumeric 16×2 Line Green Backlit LCD (9.5mm character Height)
Status LED's	5-Red LEDs.

Programmable 4-CH Mobile Concrete Batch Weighing Programmer-HBP-4L

	(a) Bin-1,2,3,4 (b) Water (c) Additive.
Key Operation	12-Function Keys. (tactile feedback)
Analog I/P	4-Load cell I/P
Digital Logic I/Ps.	1) Opto isolated Logic I/P for system start.or Water Start.
	2) Proximity I/P as water Flow with +12VDC Ext.Supply.for sensor.
Control Relay O/Ps	6-Relay O/P of 1 C/O each (3Amp@230VAC)
	(a) Bin-1,2,3,4 (b) Water (c) Additive.
I/P Supply Voltage	230VAC,50 Hz,+/-15%,(others on request)
EMC Standard	EN50081-2 & EN 50082-2 Generic Stds for Industrial Environment
Safety Standards	Meets EN61010, Installation Catagory II
Operating Ambient	0°C to 55°C
Storage Temperature	-10 to +70 °C
Operating Humidity	5~80%RH Non-condensing

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