

Commandor

Model HP-04



Weight Controller Specification

Display	8 x Digits Red 7 Segment LED display
Status Lamp	4 x Status 5 mm. LED 8 x Input 5 mm. LED 8 x Output 5 mm. LED
Power Supply	100-250 VAC 50 or 60 Hz 500 mA
Signal Input	Up to 30 mV
Excitation Voltage	5 +/- 1 VDC
Internal Resolution	1 / 16,777,216
Loadcell	Up to 8 x 350 Ohm
Calibration Method	Software, long-term storage in EEPROM
Decimal point	0 – 4 Digits
Increment Step	1, 2, 5, 10, 20
Auto Zero Maintenance	Full scale by step
Keyboard	6 Keys (Func, Mode, Clear, Tare, Zero, Print)
Communication	RS-232C (RS-422/RS485 Optional) - Host Communication - Stream Output - Demand Mode Baud rate 1200,2400,4800,9600,19200

Clock & Calendar	Real Time Clock with 3.2 VDC Battery
Output	8 – Opto Insulator TTL Output 8 – Opto Insulator TTL Input
Measurement Information	<ul style="list-style-type: none"> - Gross&Net weight - Max Net weight - Accumulate weight - Batch counter
Setpoint	20 Program with <ul style="list-style-type: none"> - 8 x Setpoint - Zero zone - 8 x Timer - Auto tare - Target limit
System Function	<ul style="list-style-type: none"> - Batching - Filling - Ready Mixed Concrete - Level On/Off
I/O Option	<ul style="list-style-type: none"> - 4ch. x Solid State Relay - 4ch. x Dry Contract Relay - DB25 to IDE connector
Dimension CASE	21.5 x 14 x 12 cm
Dimension Board SSR	14.5 x 12.5 cm