

CRo6

HYBRID RECORDER

Low price, short case,
light weight

NEW



Large LEDs
with 18mm-height display

Easy Operation Keys

Analog Recording
of 6 Point

Short Depth
150mm

Dust-proof,
IP65 Water-resistance

FEATURES

- 6-channel dotting
- Short depth in 150mm
- Weights 1.5kg only
- Dust-proof.IP-65 Water- resistance
- Standard RS-232 Communication interface
- Universal input and range
- UL, CSA, CE approved

BRAINCHILD



Brainchild CR06 Hybrid Recorder

Specifications

Inputs & Outputs

Number of inputs: 6

Sampling Speed: 10s/6ch , max

Input Types:

- Linear: $\pm 10\text{mV}$, $0\text{-}50\text{mV}$, $\pm 1\text{V}$, $1\text{-}5\text{V}$, $4\text{-}20\text{mA}$
- Thermocouple: K, T, J, E, B, S, R, G, C, N, PR40-20, PLII, L, Au-Fe
- RTD: Pt100, Pt50, JPt100

Optional 6 relay outputs, 30Vd.c/3A

Communications

Interface: RS232 (Standard), RS485(MODBUS/RTU optional)

Power Supply

Supply Requirements: 100-240VAC (50/60Hz)

Power Consumption: 25VA max

Mounting & Environment

Panel mounting with IP65 front panel

Dimensions: 144mm(W) X 144mm(H) X 150mm(Depth behind panel), Panel cutout 138mm X 138mm

Weight: 1.5kg max

Temperature 0-50°C, Humidity: 20-80% RH

Recording Printing Performance

Recording: Dotting Raster Scan Printing with 6 colour ribbon

Printing Interval: 10s/6ch max

Chart Paper: 16m long X 100mm wide

Chart Speeds: User selectable from 28 options between 10-1500mm/hour

Printing Colours: Purple, Red, Green, Blue, Brown, Black

Order Code

| CR06 – | Communications | DI/DO | Out of Paper Sensor |
|--------|----------------------|----------------------------|---------------------|
| | 0 = RS232 (standard) | 0 = none | 0 = none |
| | 1 = RS485 | 1 = 6 Relay Output | 1 = yes |
| | | 2 = 3 DI | |
| | | 3 = 3 D/I + 6 Relay Output | |

Accessories

Chart Paper Part No: HZCGA0105EL001

Ribbon Cassette Part No: WPSR188A000001A

ECEFast

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