

HB2050 series 4-20mA Trnsmitters



HB2050 series 4-20mA Transmitters by wuxi zhonghao Microelectronics corp. for air compressor、refrigeration equipment、air adjustment and water manage device.

HB2050 series 4-20mA Transmitters make use of ours patent HB2018 piezoresistive sensor and ASIC chip 。 it possess excellent linearity precision and consummate safeguard circuit、EMC compatibility 。

HB2050 series 4-20mA Transmitter betake reliability design technology、stainless steel configuration、FPC connect technology and AMP special plug。

features

- excellent linearity precision
- consummate safeguard circuit
- excellent EMC compatibility
- longevity exceed 20000 hours
- airproof configuration
- fixina



- A — NC
- B — Vcc Red
- C — Iout Black

characteristic

- | | | | |
|--------------------|-----------------------------------|-------------------------|-----------------|
| ● pressure range : | 0 — 10bar | ● overload : | ≥300% FS |
| | 0 — 20bar | ● operate temperature : | -20—85℃ |
| ● operate voltage: | 10 — 30VDC | ● bridge resistance : | 10KΩ |
| ● Output: | 4 — 20mA | ● response time: | ≤ 1 ms |
| ● precision: | ≤ 0.25 % FS | ● machine connect: | 1/4 NPT |
| | linearity、hysteresis、repeatbility | | |

WUXI ZHONGHAO MICROELECTRONIC CO., LTD

Address: NO.401 Xingyuan North Road Science & tech. Park 62 P.R.CHINA Wuxi

PC : 214043

Tel: 86-510-85817743

82691766

Fax: 86-510-85817743

Mobile: 13861721288

13906174063

<http://www.skygreat.net>

xxc@jssmail.com.cn