

EH3000 SERIES 180mm chart PEN TYPE ANALOG RECORDER



EH 3000 series is a pen type analog recorder sized 288x288mm with 180mm width chart. Recording points are 3 kinds; 1 pen, 2 pen, 3 pen and records temperature, pressure, flow, level and etc. clearly at regular interval.



FEATURES

High accuracy $\pm 0.25\%$

By large scale plate and sharp pointer location, it is easy to see the indication and high accuracy of $\pm 0.25\%$ (DC voltage input).

Universal power supply

Universal power supply with voltage range of 100 to 240 V AC (50/60Hz) is applied.

Linearized temperature scale prepared

Temperature scale of thermocouple and resistance thermometer input is a linear scale that is excellent in reading value.

6 chart speeds

6 chart speeds (12.5, 25, 50, 75, 100, 150mm/h) are switchable as standard. 5 chart speed and hour/minute change are prepared as option.

Alarm setting as standard

High and low limit alarm can easily programmed by pointer location. Also you can check the alarm by front LED.

Easy operation and robust structure

Operation switch and setting switch are separate arranged for easy operation and robust structure that adopted steel casing and die-cast door.

Chart paper illumination

White LED illumination is adopted for to read the indication in the dark places. You can also adjust the brightness.

Flat front chart chassis

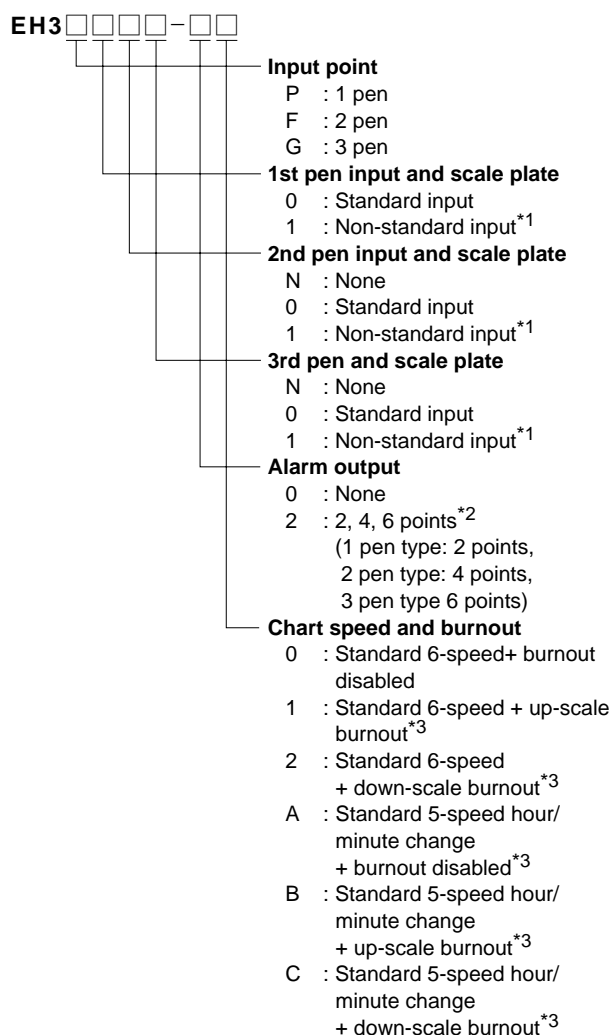
Front chart feeding part is flat so easy to read the recorded result and also to take note.

Unit structure and light-weight

Light-weight (60% of the previous unit weight) is realized by easy maintenance structure.

CE approval

MODELS



*1: Including current input and built-in voltage divider
If including the thermocouple input, make sure to specify the thermocouple input to the 1st pen.

*2: Option

*3: Burnout on all channels is programmed together for thermocouple/resistance thermometer input.

