

H702S / H702P



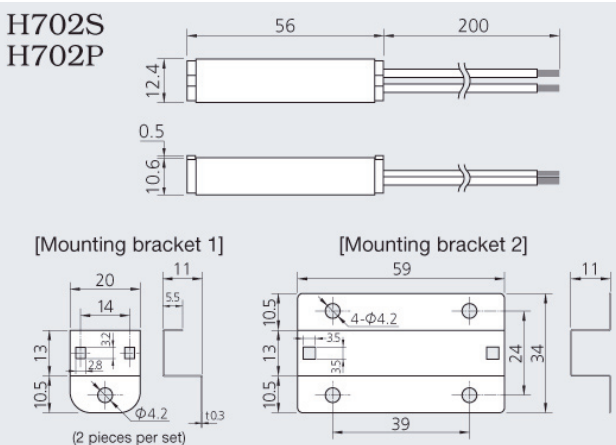
CANTHERM

Supplying high-quality bimetal and thermal sensor products.

HIGH TEMPERATURE BIMETAL THERMOSTATS



— **High temperature bimetal type thermostat H702** (Available up to 400°C) —



Features

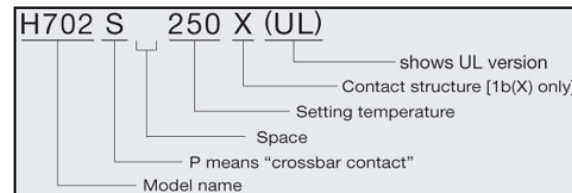
1. Bimetal type of thermostat performs at a high temperature of 400°C.
2. For a disk-type bimetal thermostat, 230°C is considered to be upper limit because the disk cannot withstand the high temperature stress.
3. It is economical against an electronic thermostat employing a thermocouple.
4. Cross bar contact type for H702P is available. (1~100mA)
5. UL approved.
6. Dust proof.(IP60)
7. Two mounting bracket types to choose from.

— Ratings & Characteristics (H702S) ————— Ordering Example —————

Temperature setting range	150°C ~ 199°C	200°C ~ 299°C	300°C ~ 400°C
H702S Electrical rating (standard contact)	DC5V~DC24 AC125V/AC250V/3A (max.), 0.1A (min.)		
H702P Electrical rating (crossbar contact)	DC5V~DC24 AC125V/AC250V/100mA (max.), 1mA (min.)		
Temperature setting tolerance	±12°C	±15°C	±20°C
Differential	15°C - 40°C		

NOTE : Tolerance/Diff. is only a target. The higher the temperature is, the larger the Tolerance/Diff. will be. The differential for H702P will be slightly larger than H702S.

Ordering Example



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