

Features & Ordering Code

Features

- 4 Digit display, Thrm switch setting.
- Up and down timing function
- Dual delay output time, delay output time can be set freely
- With external reset, pause connection for easy manual control;
- High accuracy, High anti-interference;



Ordering Code

| | | |
|----------------|-------------------------------|---|
| HK | HK Series digital timer relay | |
| Dimension (mm) | 2 | 87H X 58W X 80L |
| | 4 | 48H X 48W X 80L |
| Function | A | With one relay alarm function (with no menu setting and no power fail memory) |
| | B | With two relay alarm function (2 time limits or 1 time limit+ 1 instantaneous output) |
| | C | With one relay alarm function (With menu setting and data memory function) |

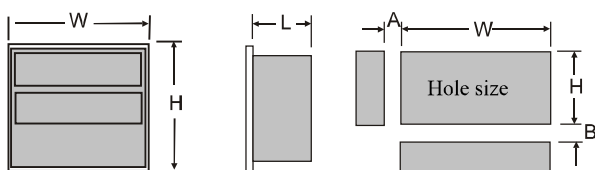
Example: HK2-C, means that HK series timer relay, size 87H*58W. With one relay alarm.

Technical Data & Sizes

Technical Data

| | |
|-----------------------|--|
| Supply voltage | 220V AC ± 10V, 50/ 60Hz |
| Energy consumption | <3W |
| Repeat error | ± 0.2% |
| Reset time | <100mS |
| Contact load | 250V AC/ 3A (Resistance load) |
| Timing range | 0.01s ~ 99.99s; 0.1s ~ 999.9s; 0.01m ~ 99.99m; 0.1m ~ 999.9m |
| | 0.01h ~ 99.99h; 0.1h ~ 999.9h; 1s ~ 99m 59s, 1m ~ 99h 59m |
| Delay time range | 0.1s ~ 999.9s; 0.1m ~ 999.9m; 0.1h ~ 999.9h |
| Anti-interference | ± 2000V/ 1m |
| Operation environment | 0°C ~ 50°C (with no condensation); 35 ~ 85%RH |
| Operation life | Mechanical life: above 5 million times; electrical life: 100 thousand times for rated load |

Size



| Model | Panel size H X W (mm) | Shell size H X W X L (mm) | Hole size A X B (mm) |
|-------|--------------------------|------------------------------|-------------------------|
| HK2- | 87 X 58 | 45 X 45 70 | 90 X 110 |
| HK4- | 48 X 48 | 45 X 45 X70 | 46 X 46 |