

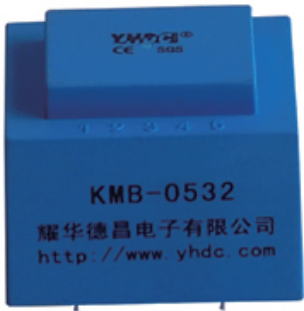
Characteristics:

Vacuum epoxy encapsulated, EI type high-quality laminated silicon steel, suitable for single pulse or double narrow pulse thyristor trigger below 4000A.

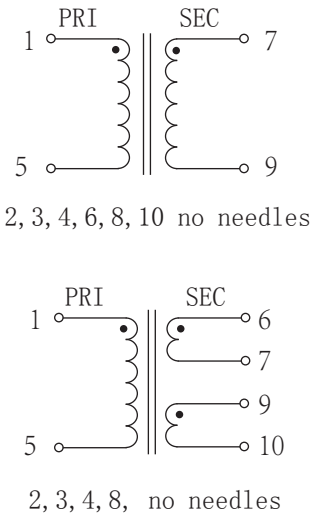
Technical index:

- Mounting type: PCB
- Flame resistance : UL94-V0
- Operation temperature: -20℃ ~+50℃
- Storage temperature: -40℃ ~+85℃
- Work frequency: 50Hz~1000Hz
- Dielectric strength: Pri/Sec 5KV 50Hz 1min
- Sec/Sec 500V 50Hz 1min

Product picture print for reference only,  
subject to the actual product



Schematic diagram:



Electrical parameters: ( The following parameters are typical values and actual values will be subject to product testing )

| Project | Parameter                      | Model | KMB-0511 | KMB-0521 | KMB-0531 | KMB-0512 | KMB-0522 | KMB-0532 | Unit |
|---------|--------------------------------|-------|----------|----------|----------|----------|----------|----------|------|
|         | Vout microsecond integral      |       | 32000    | 60000    | 96000    | 32000    | 60000    | 96000    | μvs  |
|         | Input pulse amplitude          |       | 8        | 15       | 24       | 8        | 15       | 24       | V    |
|         | Output pulse amplitude         |       | ≥6.5     | ≥6.5     | ≥5.5     | ≥6.5     | ≥6.5     | ≥5.5     | V    |
|         | Turns ratio                    |       | 1:1      | 2:1      | 3:1      | 1:1:1    | 2:1:1    | 3:1:1    |      |
|         | Load resistance                |       | 7        | 7        | 7        | 7        | 7        | 7        | Ω    |
|         | Duty ratio                     |       | 1:2      | 1:2      | 1:2      | 1:2      | 1:2      | 1:2      |      |
|         | Pulse width                    |       | 4        | 4        | 4        | 4        | 4        | 4        | μs   |
|         | Leading edge time              |       | ≤20      | ≤20      | ≤20      | ≤20      | ≤20      | ≤20      | μs   |
|         | Main circuit operating voltage |       | 380      | 380      | 380      | 380      | 380      | 380      | V    |
|         | Weight                         |       | 191      | 191      | 191      | 191      | 191      | 191      | g    |

Dimensions (in mm±0.5) :

