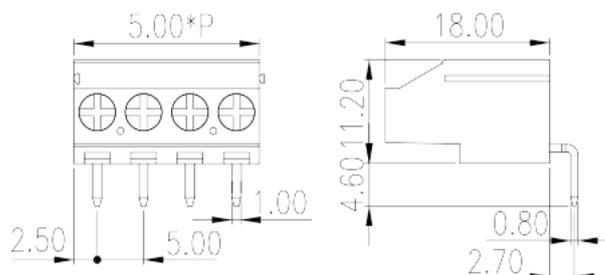


EHK500R-XXP

PCB > PCB

:2026-03-30 :V1



Pitch : 5.00mm, 300V, 25A

| | | PCB Terminal Blocks, Screw Connection |
|----------------|--|---------------------------------------|
| | | PCB Terminal Blocks |
| (mm) | | 5.00 |
| | | Green (default) |
| | | Screw Connection |
| | | Without |
| (mm) | | 5.00*(P-1)+5.0 |
| (mm) | | 18 |
| (mm) | | 11.2 |
| () x () (mm) | | 0.8x1.0 |
| PCB (mm) | | 1.6 |
| () | | 02P~16P |
| | | Single level |
| | | PA |
| | | I |
| UL 94 | | V0 |



| | |
|--|-----------------|
| | 500M at DC 500V |
| | COPPER ALLOY |
| | Tin PLATED |

-IEC

| | |
|--------------------------|------|
| (V) | 320 |
| (A) | 24 |
| (II/2)(V) | 630 |
| (III/2)(V) | 320 |
| (III/3)(V) | 320 |
| (II/2)(KV) | 4 |
| (III/2)(KV) | 4 |
| (III/3)(KV) | 4 |
| (mm ²) | 0.5 |
| (mm ²) | 2.5 |
| (mm ²) | 0.5 |
| (mm ²) | 2.5 |
| (mm ²) , , | 0.5 |
| (mm ²) , , | 2.5 |
| (mm ²) , , | 0.5 |
| (mm ²) , , | 2.5 |
| 2 (mm ²) | 0.5 |
| 2 (mm ²) | 1.5 |
| 2 (mm ²) | 0.5 |
| 2 (mm ²) | 1.5 |
| (mm ²) 2 , , | 0.5 |
| (mm ²) 2 , , | 1 |
| 2 (mm ²) , , | 0.5 |
| 2 (mm ²) , , | 1 |
| | M2.5 |



| | | |
|------------|--------------------|---------|
| Width)(mm) | (Blade thickness x | 0.6x3.5 |
| | (N.m) | 0.4 |
| | | 7~8 |

-UL

| | | |
|---------------------|-----|-----|
| (UL/CUL Group B)(V) | | 300 |
| (UL/CUL Group B)(A) | | 25 |
| (UL/CUL Group C)(V) | | 300 |
| (UL/CUL Group C)(A) | | 25 |
| UL/CUL | AWG | 24 |
| UL/CUL | AWG | 12 |
| UL/CUL | AWG | 24 |
| UL/CUL | AWG | 12 |

&

| | | |
|---|-------------|-----|
| 가 | (YES or NO) | YES |
| | | 120 |
| | | -40 |

UL

| | | |
|----------------|--|-------|
| (Group B)(AWG) | | 24~12 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 25 |
| (Group C)(AWG) | | 24~12 |
| (Group C)(V) | | 300 |
| (Group C)(A) | | 25 |

CUL

| | | |
|----------------|--|-------|
| (Group B)(AWG) | | 24~12 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 25 |
| (Group C)(AWG) | | 24~12 |
| (Group C)(V) | | 300 |
| (Group C)(A) | | 25 |

VDE

| | |
|--------------------|---------|
| (mm ²) | 0.2~2.5 |
| (V) | 250 |
| (A) | 24 |

