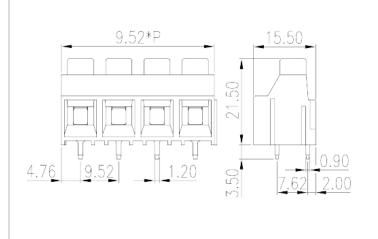


## EK950HVN-XXP

PCB > PCB :2025-11-05 :V1





Pitch: 9.52mm, 600V, 30A

	PCB Terminal Blocks, Screw Connection
	PCB Terminal Blocks
(mm)	9.52
	Green (default)
	Screw Connection
	Without
(mm)	9.52*(P-1)+9.52
(mm)	15.5
(mm)	21.5
( x ) (mm)	0.9x1.2
PCB (mm)	1.9
( )	02P~25P
	Single level

	PA
	I
UL 94	V0

	500M at DC 500V
	COPPER ALLOY
	Tin PLATED
-IEC	
(V)	1000
(A)	32
(II/2)(V)	1000
(III/2)(V)	1000
(III/3)(V)	1000
(II/2)(KV)	8
(III/2)(KV)	8
(III/3)(KV)	8
(mm ² )	0.2
(mm ² )	4
(mm ² )	0.2
(mm ² )	4
(mm²)	0.25
(mm ² )	4
(mm ² )	0.25
(mm ² )	4
2 (mm²)	0.2
2 (mm²)	2.5
2 (mm²)	0.25
2 (mm²)	2.5
$(mm^2)$	, 0.5
$(mm^2)$	, 2.5
2 , (mm²)	, 0.5
$\begin{array}{ccc} 2 & & , \\ \text{(mm }^2\text{)} \end{array}$	, 1
	M3

Width)(mm)	(Blade thickness x	0.8x4.0
(N.m)		0.6
		7~8
-UL		
(UL/CUL Group E	3)(V)	600
(UL/CUL Group B)(A)		30
(UL/CUL Group C)(V)		600
(UL/CUL Group C	C)(A)	30
(UL/CUL Group [	D)(V)	600
(UL/CUL Group [	D)(A)	5
UL/CUL	AWG	26
UL/CUL	AWG	10
UL/CUL	AWG	26
UL/CUL	AWG	10
& 가 (YES or NO)		YES
		120
		-40
JL		
(Group B)(AWG)		26~10
(Group B)(AWG)		26~10
(Group B)(V)		300
(Group B)(V) (Group B)(A)		300 30
(Group B)(V) (Group B)(A) (Group D)(AWG)		300 30 26~10
(Group B)(V) (Group B)(A) (Group D)(AWG) (Group D)(V) (Group D)(A)		300 30 26~10 600
(Group B)(V) (Group B)(A) (Group D)(AWG) (Group D)(V) (Group D)(A)		300 30 26~10 600
(Group B)(V) (Group B)(A) (Group D)(AWG) (Group D)(V) (Group D)(A)		300 30 26~10 600 5
(Group B)(V) (Group B)(A) (Group D)(AWG) (Group D)(V) (Group D)(A)  CUL (Group B)(AWG)		300 30 26~10 600 5



(Group D)(V)	600
(Group D)(A)	5

