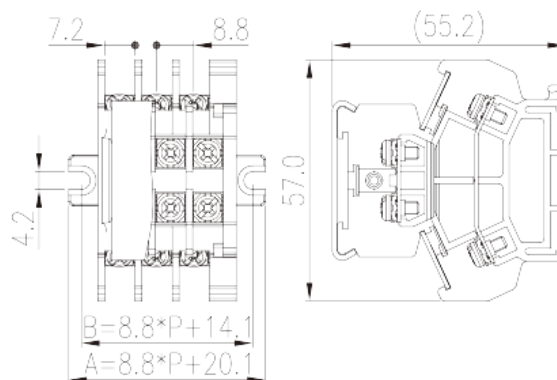
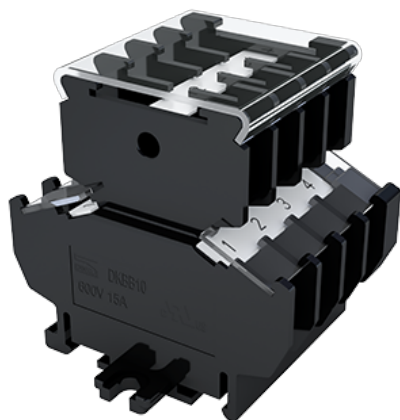


# DKBB10-XXPCK

NEMA Terminal Blocks > Panel Mounting

Date:2025-02-09



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

## Product Description

Pitch : 8.80mm, M3, 600V, 15A

## General information

Short description	Barrier terminals blocks, Panel Mounting
Category	Panel Mounting
Pitch (mm)	8.80
Color	Black (default)
Connection method	Screw connection
Type of locking	Panel Mounting
Length (mm)	$8.80 * P + 20.1$
Width (mm)	57
Height (mm)	55.2
Number of positions	02P~12P
Level	Double level
Connection points	4~24

## Material information

Insulation material	PC
Insulation material group	IIIa

Flame retardant rating , compliant with UL94	V2
Insulation resistance	□1000MΩ at DC 500V
Conductor material	Copper Alloy
Plating of conductor surface	Ni plated

## Connection data-IEC

Rated voltage (V)	800
Rated current (A)	24
Rated voltage (III/3)(V)	800
Rated impulse voltage (III/3)(KV)	8
Conductor cross section solid. min (mm <sup>2</sup> )	0.34
Conductor cross section solid.max (mm <sup>2</sup> )	2.5
Conductor cross section stranded. min (mm <sup>2</sup> )	0.34
Conductor cross section stranded. max (mm <sup>2</sup> )	2.5
2 conductors with same cross section, solid, max (mm <sup>2</sup> )	2.5
2 conductors with same cross section, stranded, max (mm <sup>2</sup> )	2.5
Screw thread	M3
Slotted screwdriver size (Blade thickness x Width)(mm)	0.8x4.0
Philips screwdriver size	PH2
Rated torque (N.m)	0.5
Recommend tightening torque. min (N.m)	0.5
Recommend tightening torque. max (N.m)	0.6
Stripping Length (mm)	7~8
Mounting rail	TS-35N · TS-35/15N
End cover plate required	YES
Grounding connections	NO

## Connection data-UL

Rated voltage (UL/CUL Group B)(V)	600
Rated current (UL/CUL Group B)(A)	15
Rated voltage (UL/CUL Group C)(V)	600
Rated current (UL/CUL Group C)(A)	15
Min. solid wire connection (AWG) acc. to UL/CUL	22
Max. solid wire connection AWG acc. to UL/CUL	14

Min. stranded wire connection AWG acc. to UL/CUL	22
Max. stranded wire connection AWG acc. to UL/CUL	14

## Environment & Safety

Back of the hand protection (YES or NO)	YES
Finger protection (YES or NO)	NO
Operating temperature. max (°C)	125
Operating temperature. min (°C)	-40

## UL Recognized

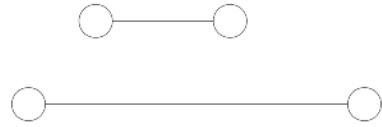
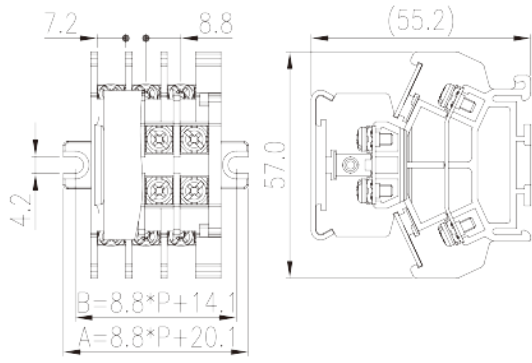
Wire Range (Group B)(AWG)	22-14
Rated voltage (Group B)(V)	600
Rated current (Group B)(A)	15
Wire Range (Group C)(AWG)	22-14
Rated voltage (Group C)(V)	600
Rated current (Group C)(A)	15

## CUL Recognized

Wire Range (Group B)(AWG)	22-14
Rated voltage (Group B)(V)	600
Rated current (Group B)(A)	15
Wire Range (Group C)(AWG)	22-14
Rated voltage (Group C)(V)	600
Rated current (Group C)(A)	15

## Drawings

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## Approvals

