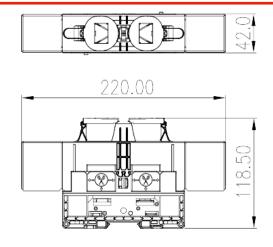


# **DKM120-U**

DIN Rail Terminal Blocks > Stud Connection

Date:2025-11-30





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**

M10, 1500V, 300A, Beige (default)

#### General information

Short description	Feed-through Single Level, Stud Connection
Category	Feed-through Single Level
Color	Refer to drawing
Connection method	Stud Connection
Length (mm)	220
Width (mm)	42
Height (mm)	118.5
Level	Single level
Connection points	2

#### Material information

Insulation material	PA
Insulation material group	I
Flame retardant rating , compliant with UL94	VO
Insulation resistance	□500MΩ at DC 500V



#### Connection data-IEC

1500
269
1500
8
6
120
6
120
M10
15X10, 15X12.5
10
20
The stripping length depends on the specification provided by the cable lug manufacturer
TS-35
NO
NO

#### Connection data-UL

Rated voltage (UL/CUL Group E)(V)	1500
Rated current (UL/CUL Group E)(A)	*Single-Cable 255A / Double-Cable 300A
Min. solid wire connection (AWG) acc. to UL/CUL	10
Max. solid wire connection AWG acc. to UL/CUL	250 (kcmil)
Min. stranded wire connection AWG acc. to UL/CUL	10
Max. stranded wire connection AWG acc. to UL/CUL	250 (kcmil)

#### **Environment & Safety**

Back of the hand protection (YES or NO)	YES
Finger protection (YES or NO)	NO
Operating temperature. max (°C)	120
Operating temperature. min (°C)	-40

## **UL** Recognized

10~250 (kcmil)

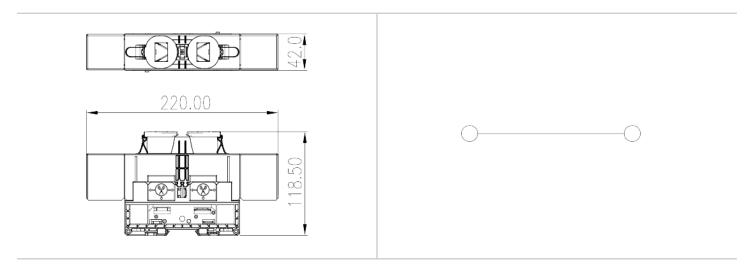


Rated voltage (Group E)(V)	1500
Rated current (Group E)(A)	*Single-Cable 255A / Double-Cable 300A

### **CUL** Recognized

Wire Range (Group E)(AWG)	10~250 (kcmil)
Rated voltage (Group E)(V)	1500
Rated current (Group E)(A)	*Single-Cable 255A / Double-Cable 300A

# Drawings



# Approvals





