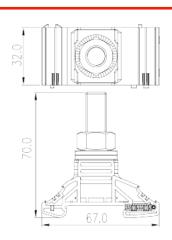


DKM12

DIN Rail Terminal Blocks > Stud Connection

Date:2025-11-03Version:1.2





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

M12, 1000V, 255A, Beige (default)

General information

Short description	DIN Rail terminal blocks, Stud Connection
Category	Feed-Through single level
Color	Beige (default)
Connection method	Stud Connection
Type of locking	Rail Mounting
Length (mm)	67
Width (mm)	32
Height (mm)	70
Level	Single level
Connection points	1

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

1000
269
1000
8
6
120
6
120
M12
14
30
TS-35
NO
NO

Connection data-UL

Rated voltage (UL/CUL Group E)(V)	1000
Rated current (UL/CUL Group E)(A)	255
Min. solid wire connection (AWG) acc. to UL/CUL	10
Max. solid wire connection AWG acc. to UL/CUL	250Kcmil

Environment & Safety

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

UL Recognized

Wire Range (Group E)(AWG)	10AWG~250Kcmil
Rated voltage (Group E)(V)	1000
Rated current (Group E)(A)	255

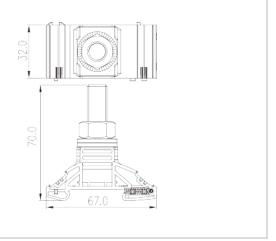
CUL Recognized

Wire Range (Group E)(AWG)	10AWG~250Kcmil



Rated voltage (Group E)(V)	1000
Rated current (Group E)(A)	255

Drawings



Approvals





