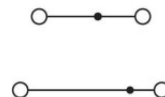
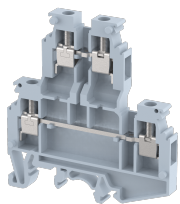


## KUDD4N

Terminal Type - KUDD4N , Multi level terminal block for photo voltaic applications, nominal voltage: 630 V, nominal current: 28 A, connection method: Screw connection, number of connections: 4, cross section: 0.5 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 20 - 12 , mounting type: TS 35/7.5, TS 35/15 , TS 32



### Approvals



### General Information

Product Name	KUDD4N
Connection Method	Screw Connection
Rating	630 V/28 A/4 mm <sup>2</sup> /0.5 Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	INDIA
Screw thread	M3

### Dimensions & Weight

Width	6 mm	0.24 inch
Length	62.5 mm	2.46 inch
Height	65.4 mm	2.57 inch
Weight of std. Packing Unit	1.76 Kg	

### Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red , Yellow , Blue , Black , Green , Khakhi ,

### Rated Conductor Size

Conductor cross section flexible min	0.5 mm <sup>2</sup>
Conductor cross section flexible max	4 mm <sup>2</sup>
Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	4 mm <sup>2</sup>

### Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	630 V
Nominal Current $I_n$	28 A
Nominal cross section	4 mm <sup>2</sup>
Short-time current	0.48 kA
Rated surge voltage	8 kV
Degree of pollution	3

### Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage $U_n$	0 V
ATEX Nominal Current $I_n$	0 A
ATEX Cross Sec. Flexible Max.	0 mm <sup>2</sup>

### Ratings - CSA

CSA Standard	
B - CSA Nominal Voltage $U_N$	0 V
B - CSA Nominal Current $I_N$	0 A
B - CSA Wire Min	0 AWG
B - CSA Wire Max	0 AWG

### Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage $U_N$	300 V
B - UL Nominal Current $I_N$	20 A
B - UL Wire Min	20 AWG
B - UL Wire Max	12 AWG