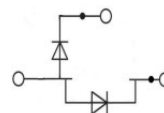
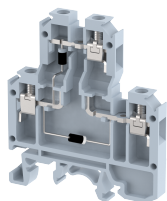


## KUDD4CA2

Terminal Type - KUDD4CA2 , Component Housings terminal block, nominal voltage: 500 V, Diode : 1N 4007 , Common Anode ,Diode current : 1 A ,Diode Reverse Voltage - 1000 V, Rated cross-section: 2.5 mm<sup>2</sup>, connection method: Screw connection, number of connections: 3, cross-section: 0.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15 , TS 32 , colour : GREY



### Approvals

CE

### General Information

Product Name	KUDD4CA2
Connection Method	Screw Connection
Rating	500 V/Diode Current - 1 A/2.5 mm <sup>2</sup> /0.4 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	54 mm	2.13 inch
Height	59.2 mm	2.33 inch
Weight of std. Packing Unit	1.38 Kg	

### Material Data

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

### Rated Conductor Size

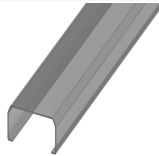
Conductor cross section flexible min	0.5 mm <sup>2</sup>
Conductor cross section flexible max	2.5 mm <sup>2</sup>
Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	2.5 mm <sup>2</sup>

**Ratings - IEC**

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	500 V
Nominal Current $I_n$	Diode Current - 1 A
Nominal cross section	2.5 mm <sup>2</sup>
Short-time current	NAP kA
Rated surge voltage	6 kV
Degree of pollution	3

**Product Accessories**

**Cover Profile**

PCK3	Height : 28.00 mm Width : 58.35 mm Thickness : 1.00 mm	
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**Cover Profile Carrier**

UHDD	Height : 74.50 mm Thickness : 2.00 mm Length : 55.82 mm	
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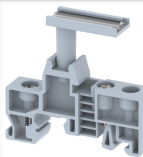
**DIN Rail Perforated**

CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 mm	

**DIN Rail, Unperforated**

CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHK	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	

<b>End Cap</b>		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
<b>End Clamp</b>		
SCUP	Height : 34.00 mm Length : 44.75 mm	
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm	
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	
DCKN	Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm	
DCKN10	Height : 35.00 mm Width : 10.00 mm Length : 43.50 mm	
SCKN	Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm	
SCUN	Height : 35.50 mm Width : 9.50 mm Length : 50.60 mm	
<b>End Cover</b>		
KPDD	Height : 50.00 mm Width : 2.50 mm Length : 54.00 mm	
<b>Marker For Terminal Blocks</b>		
LABEL KN5.5	Width : 6.00 mm	

Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm	
SCUNMLH	Height : 53.50 mm Width : 9.50 mm Length : 50.60 mm	
DCKNMLH	Height : 45.50 mm Width : 6.00 mm Length : 43.50 mm	
SCKNMLH	Height : 45.50 mm Width : 8.00 mm Length : 44.90 mm	

