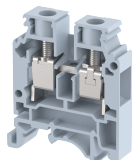


KUT10N

Terminal Type - KUT10N , Feed-through terminal block for photo voltaic applications , nominal voltage: 1000 V, nominal current: 63 A, connection method: Screw connection, number of connections: 2, cross section: 1.5 mm² - 16 mm², AWG: 16 - 6, mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	KUT10N
Connection Method	Screw Connection
Rating	1000 V/63 A/10 mm ² /1.2 Nm
HSN Number	8904476702210
Standard Packing Qty(in No)	100
Country Of Origin	INDIA
Screw thread	M4

Dimensions & Weight

Width	10 mm	0.39 inch
Length	44.25 mm	1.74 inch
Height	50.85 mm	2 inch
Weight of std. Packing Unit	2.09 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	1.5 mm ²
Conductor cross section flexible max	10 mm ²
Conductor cross section solid min	1.5 mm ²
Conductor cross section solid max	16 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	63 A
Nominal cross section	10 mm ²
Short-time current	1.2 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	630 V
ATEX Nominal Current I_n	57 A
ATEX Cross Sec. Flexible Max.	10 mm ²

Ratings - CSA

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

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	65 A
B - UL Wire Min	16 AWG
B - UL Wire Max	6 AWG