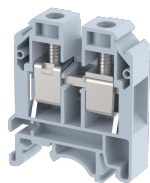


KUT16

Terminal Type - KUT16 , Feed-through terminal block, nominal voltage: 1000 V, nominal current: 76 A, connection method: Screw connection, number of connections: 2, Rated cross section: 16 mm² , cross section: 6 mm² - 25 mm², AWG: 12 - 3, mounting type: TS35/7.5 , TS35/15 , and TS32



Approvals



General Information

Product Name	KUT16
Connection Method	Screw Connection
Rating	1000 V/76 A/16 mm ² /1.2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	M4

Dimensions & Weight

Width	12 mm	0.47 inch
Length	44.5 mm	1.75 inch
Height	52 mm	2.05 inch
Weight of std. Packing Unit	1.35 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	6 mm ²
Conductor cross section flexible max	16 mm ²
Conductor cross section solid min	6 mm ²
Conductor cross section solid max	25 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	76 A
Nominal cross section	16 mm ²
Short-time current	1.92 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	76 A
ATEX Cross Sec. Flexible Max.	16 mm ²

Ratings - CSA

CSA Standard	CSA 22.2 NO 158
B - CSA Nominal Voltage U_N	600 V
B - CSA Nominal Current I_N	100 A
B - CSA Wire Min	12 AWG
B - CSA Wire Max	3 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	100 A
B - UL Wire Min	12 AWG
B - UL Wire Max	3 AWG