

KUDF 4



Approvals



General Data

Type	KUDF 4
Wire Termination Technology	Screw Clamp
Ratings	800 V/6.3 A/4 sq mm/0.4 Nm
GTIN / Harmonize Custom Code	85389000
Standard Packing Qty (in No)	100
Country of Origin	India
Screw Size	M3

Dimensions & Weight

Height (mm)	44
Height (inches)	1.73
Width (mm)	54.50
Width (inches)	2.13
Thickness (mm)	8
Weight For Standard Packing Qty (Kg)	1.38

Material Data

Housing	PA 6,6
Standard Colour	Grey
Other Color Variants	Black, Blue, Green, Khakhi, Red, Yellow

Rated Conductor Size

Stranded Wire - min (sq mm)	0.5
Stranded Wire - max (sq mm)	4
Solid Wire - min (sq mm)	0.5
Solid Wire - max (sq mm)	4

Ratings - IEC

Standard	IEC 60947-7-1
Rated Voltage (V)	800
Rated Current (A)	6.3
Rated Cross Section (sq mm)	4
Short Time Withstand Current (kA)	0.48
Rated Impulse Withstand Voltage(kV)	8
Pollution Degree	III

Ratings-ATEX

Certificate No	420
Rated Current (A)	5
Rated Cross Section (sq mm)	2.5

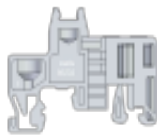
Ratings-CSA

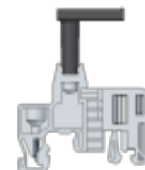
Rated Voltage (V)	600
Rated Current (A)	7
Wire Cross Section - min (AWG)	20

Wire Cross Section - max (AWG)	12
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Ratings-uL	
Rated Voltage (V)	600
Rated Current (A)	7
Conductor Size - min (AWG)	20
Conductor Size - max (AWG)	12

Accessories	
Partition Plate With Foot	
KBZF Height : 65 mm Width : 65 mm Thickness : 1.50 mm	
End Clamp	
DCKN (Screwless - 35 mm Rail Mounted) Height : 33 mm Width : 43.50 mm Thickness : 6 mm	
DCKN10 (Screwless - 35 mm Rail Mounted) Height : 33 mm Width : 43.50 mm Thickness : 10 mm	

SCKN (35 mm Rail Mounted) Height : 35.50 mm Width : 50.60 mm Thickness : 8 mm		
SCUN (Universal Rail Mounted) Height : 35.50 mm Width : 50.60 mm Thickness : 9.50 mm		
Comb-type Shorting Link		
UFSL ((2W, 3W, 4W, 5W, 10W))		
Marking Label		
LABEL KN8		
Group Marking Carrier		
DCKNMLH Height : 45.50 mm Width : 43.50 mm Thickness : 6 mm		

SCKNMLH Height : 45.50 mm Width : 48 mm Thickness : 8 mm	
SCUNMLH Height : 53.50 mm Width : 50.60 mm Thickness : 8 mm	
Mounting Channel (Standard Lengths 300 mm, 500 mm, 1000 mm)	
CHK Height : 7.5 mm Width : 35 mm Thickness : 1 mm	
CHKD Height : 15 mm Width : 35 mm Thickness : 1.50 mm	
CHKDS (Perforated) Height : 15 mm Width : 35 mm Thickness : 1.50 mm	

CHKS (Perforated) Height : 7.5 mm Width : 35 mm Thickness : 1 mm	
CHS Height : 15 mm Width : 32 mm Thickness : 1.50 mm	
Group Marking Holder	
GMH 10 Height : 51 mm Width : 41.50 mm Thickness : 10 mm	
GMH 20 Height : 51 mm Width : 41.50 mm Thickness : 20 mm	

Note : Technical specifications may change in line with technical advances and industry standards