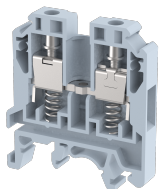


KST4UWS

Terminal Type - KST4UWS , Feed-through terminal block , nominal voltage: 800 V, nominal current: 32 A, connection method: Screw connection with spring support , number of connections: 2, Rated cross section: 4.0 sq.mm , cross section: 0.5 mm² - 6 mm², AWG: 20 - 10, mounting type: TS35/7.5 , TS35/15 , TS32 and TS15



Approvals



General Information

Product Name	KST4UWS
Connection Method	Screw Connection with spring support
Rating	800 V/32 A/4 mm ² /0.5 Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	M3

Dimensions & Weight

Width	6.7 mm	0.26 inch
Length	42.5 mm	1.67 inch
Height	46.4 mm	1.83 inch
Weight of std. Packing Unit	1.27 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 ²
Conductor cross section flexible max	4 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	6 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	800 V
Nominal Current I_n	32 A
Nominal cross section	4 mm ²
Short-time current	0.48 kA
Rated surge voltage	6 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage U_n	0 V
ATEX Nominal Current I_n	A
ATEX Cross Sec. Flexible Max.	mm ²

Ratings - CSA

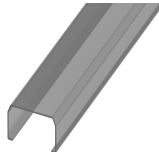
CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U_n	600 V
B - CSA Nominal Current I_n	35 A
B - CSA Wire Min	20 AWG
B - CSA Wire Max	10 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_n	600 V
B - UL Nominal Current I_n	35 A
B - UL Wire Min	20 AWG
B - UL Wire Max	10 AWG

Product Accessories

Cover Profile

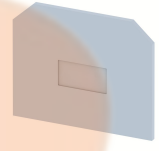
PCK3	Height : 28.00 mm Width : 58.35 mm Thickness : 1.00 mm	
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Cover Profile Carrier

UHDD	Height : 74.50 mm Thickness : 2.00 mm Length : 55.82 mm	
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DIN Rail Perforated		
CHM	Height : 5.00 mm Width : 15.00 mm Thickness : 1.00 mm	
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	
End Cap		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
End Clamp		
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	

End Clamp		
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	

End Cover		
KPX	Height : 36.00 mm Thickness : 1.50 mm Length : 40.00 mm	

Fixed Bridge		
CCLA2.5-10W	Height : 20.00 mm Pitch : 6.75 mm Length : 66.10 mm	
CCLA2.5-3W	Height : 20.00 mm Pitch : 6.75 mm Length : 18.70 mm	
CCLA2.5-4W	Height : 20.00 mm Pitch : 6.75 mm Length : 25.60 mm	
CCLA2.5-5W	Height : 20.00 mm Pitch : 6.75 mm Length : 32.35 mm	
CCLA2.5-6W	Height : 20.00 mm Pitch : 6.75 mm Length : 39.00 mm	
CCLA2.5-8W	Height : 20.00 mm Pitch : 6.75 mm Length : 52.60 mm	

Fixed Bridge		
CCLA2.5-2W	Height : 20.00 mm Pitch : 6.75 mm Length : 11.90 mm	
Insertion Bridge		
SLC2.5-2W	Width : 12.50 mm Pitch : 6.70 mm Length : 26.00 mm	
SLC2.5-10W	Width : 65.10 mm Pitch : 6.70 mm Length : 25.00 mm	
SLC2.5-4W	Width : 24.90 mm Pitch : 6.70 mm Length : 25.00 mm	
SLC2.5-5W	Width : 31.60 mm Pitch : 6.70 mm Length : 25.00 mm	
Marker For Terminal Blocks		
LABEL KN6.5	Width : 6.70 mm	
Partition Plate		
KBXF	Height : 53.40 mm Thickness : 1.50 mm Length : 54.00 mm	
KBX	Height : 43.00 mm Thickness : 1.50 mm Length : 54.00 mm	
Spacer Plate		
SBN1	Height : 12.10 mm Width : 1.37 mm Length : 13.20 mm	
Switching Jumper		
LSR2.5-6	Height : 23.00 mm Width : 5.00 mm	

Switching Jumper		
RSL2.5	Thickness : 1.20 mm Pitch : 6.60 mm Length : 12.60 mm	
Warning Label		
WL4	Height : 25.20 mm Thickness : 1.10 mm Length : 28.80 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	