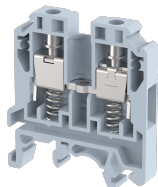


## **KST6WS**

Terminal Type - KST6WS , Feed-through terminal block, nominal voltage: 630 V, nominal current: 41 A, connection method: Screw connection with spring support, number of connections: 2, Rated cross section - 6.0 mm<sup>2</sup>, cross section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup> , mounting type: TS35/7.5 , TS35/15 , TS32 and TS15



### Approvals

CE

### General Information

Product Name	KST6WS
Connection Method	Screw Connection with spring support
Rating	630 V/41 A/6 mm <sup>2</sup> /0.8 Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	M3.5

### Dimensions & Weight

Width	8 mm	0.31 inch
Length	42.5 mm	1.67 inch
Height	49.8 mm	1.96 inch
Weight of std. Packing Unit	1.63 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 <sup>2</sup>
Conductor cross section flexible max	6 mm <sup>2</sup>
Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	10 mm <sup>2</sup>

## Ratings - IEC

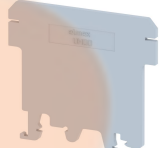
Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	630 V
Nominal Current $I_n$	41 A
Nominal cross section	6 mm <sup>2</sup>
Short-time current	0.72 kA
Rated surge voltage	6 kV
Degree of pollution	3

## 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

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	

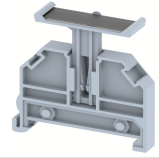
### DIN Rail, Unperforated

CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
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<b>DIN Rail, Unperforated</b>		
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>		
KSP6WS	Height : 39.40 mm Width : 1.50 mm Length : 52.00 mm	

<b>Fixed Bridge</b>		
CCLA6-2W	Height : 20.00 mm Pitch : 8.00 mm Length : 13.50 mm	
CCLA6-10W	Height : 20.00 mm Pitch : 8.00 mm Length : 78.10 mm	
CCLA6-3W	Height : 20.00 mm Pitch : 8.00 mm Length : 21.60 mm	
CCLA6-4W	Height : 20.00 mm Pitch : 8.00 mm Length : 29.70 mm	
CCLA6-5W	Height : 20.00 mm Pitch : 8.00 mm Length : 37.70 mm	
CCLA6-6W	Height : 20.00 mm Pitch : 8.00 mm Length : 45.80 mm	
CCLA6-7W	Height : 20.00 mm Pitch : 8.00 mm Length : 53.90 mm	
<b>Insertion Bridge</b>		
SLC6-10W	Width : 75.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-3W	Width : 22.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-4W	Width : 30.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-5W	Width : 38.60 mm Pitch : 8.00 mm Length : 26.00 mm	

Insertion Bridge		
SLC6-6W	Width : 46.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-2W	Width : 14.60 mm Pitch : 8.00 mm Length : 26.00 mm	
Marker For Terminal Blocks		
LABEL KN8	Width : 8.00 mm	
Partition Plate		
KBY	Height : 48.00 mm Width : 1.50 mm Length : 56.00 mm	
KBXF	Height : 53.40 mm Thickness : 1.50 mm Length : 54.00 mm	
Switching Jumper		
LSR2.5-6	Height : 23.00 mm Width : 5.00 mm	
RSL6	Thickness : 1.20 mm Pitch : 8.00 mm Length : 13.80 mm	
Warning Label		
WL6	Height : 28.00 mm Thickness : 1.10 mm Length : 31.00 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	

<b>Marker carriers</b>		
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	