

Push-in terminal blocks-UJ6-6/2  
2-421507





Terminal block, Rated voltage:1000V, Rated current:41A, connection methods:circlip connection, number of connection: 2, crimping range:  
0.5mm<sup>2</sup> -10mm<sup>2</sup> , AWG : 20-10 , thickness 8.2mm, height 42.2mm, mounting rail: TH35-7.5、 TH35-15.

## Product parameter

Parameter	Data
Packing unit(pcs)	28
NW per piece(g)	20.5
Layers	1
Number of connections	4
Rated cross section(mm <sup>2</sup> )	6
Color	grey
Insulation material	PA
Flame retardant grade	V0
Rated voltage(V)	1000
Rated current(A)	41
Temperature of insulation material	-40 ~ +125
Wire feed	Above the terminal

## Product certification

Parameter	Data
Certification logo	
Certification logo	
Certification logo	

Parameter	Data
	<b>RoHS</b>

## Technical data

Parameter	Data
Connection Method	Push in connection
Stripping length(mm)	16
Solid conductors(mm <sup>2</sup> )	0.5-10
Solid conductors AWG	20-10
Stranded conductors(mm <sup>2</sup> )	0.5-6
Stranded conductors AWG	20-12
Operating temperature ( )	-40 ~ +105
Ambient temperature (storage/transportation) ( )	-25 ~ +55
Relative humidity	30% ~ 90%
Connection in acc. with standard	IEC 60947-7-1

## Dimension

Parameter	Data
Width(mm)	94
Thickness(mm)	8.2
Height(mm)	42.2