

Screw clamping terminal block- USK-6N-281051



Screw clamping terminal block , rated voltage:800V , Max. operating current:41A, connection method : screw connection , number of connections : 2 , crimping range : 0.5mm² -10mm² ,AWG : 20-8 , thickness:8mm , height:46mm , color : Beige , mounting type : TH35-7.5、 TH35-15、 G32-15、 G32-18

Product parameter

Parameter	Data
Packing unit (PCS)	60
NW per piece(g)	13.7
Layers	1
Number of connections	2
Rated cross section(mm ²)	10
Color	Beige
Insulation material	PA
Flame retardant grade (UL94)	V0
Rated voltage(V)	800
Rated current(A)	41
Temperature of insulation material	-40 ~ +125
Wire feed	Terminal side

Product certification

Parameter	Data
Certification logo	CE
Certification logo	

Parameter	Data
	
Certification logo	RoHS

Technical data

Parameter	Data
Connection Method	Screw connection
Screw thread	M3.5
Stripping length(mm)	12
Tightening torque	0.8-1.6
Solid conductors(mm ²)	0.5-10
Solid conductors AWG	20-8
Stranded conductors(mm ²)	1.5-6
Stranded conductors AWG	20-8
Operating temperature ()	-40 ~ +105
Ambient temperature (storage/transportation) ()	-25 ~ +60
Relative humidity	30% ~ 90%
Connection in acc. with standard	IEC 60947-7-1

Dimension

Parameter	Data
Width(mm)	40
Thickness(mm)	8
Height(mm)	46