

Screw clamping terminal block-USK-240-281048



Screw clamping terminal block , rated voltage:1000V , Max. operating current:415A, connection method : screw connection , number of connections : 2 , crimping range : 70mm² -240mm² ,AWG : 00-500kcmil , thickness:36mm , height:126mm , color : Beige , mounting type : TH35-7.5、TH35-15、G32-15、G32-18

Product parameter

Parameter	Data
Packing unit (PCS)	4
NW per piece(g)	/
Layers	1
Number of connections	2
Rated cross section(mm ²)	240
Color	Beige
Insulation material	PA
Flame retardant grade (UL94)	V0
Rated voltage(V)	1000
Rated current(A)	415
Temperature of insulation material	-40 ~ +125
Wire feed	Terminal side

Product certification

Parameter	Data
Certification logo	CE
Certification logo	

Parameter	Data
	RoHS

Technical data

Parameter	Data
Connection Method	Screw connection
Screw thread	M10(Allen screw)
Stripping length(mm)	40
Tightening torque	25-30
Solid conductors(mm ²)	70-240
Solid conductors AWG	00-500kcmil
Stranded conductors(mm ²)	70-240
Stranded conductors AWG	00-500kcmil
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)	100
Thickness(mm)	36
Height(mm)	126