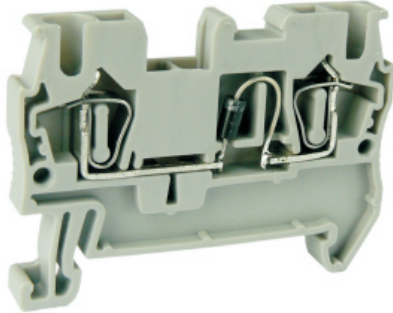


Spring-cage connection terminal block- UJ5-2.5D-421055



Spring-cage connection terminal block, rated voltage:500V, Max. operating current:1A, connection method:spring-cage connection, number of connection : 2, crimping range : 0.2 mm² -4mm², AWG : 28-12, thickness:5.2mm, height:35.2mm, color : grey, mounting type : TH35-7.5、TH35-15

Product parameter

Parameter	Data
Packing unit (PCS)	80
NW per piece(g)	5.5
Layers	1
Number of connections	2
Rated cross section(mm ²)	2.5
Color	grey
Insulation material	PA
Flame retardant grade (UL94)	V0
Rated voltage(V)	500
Rated current(A)	1
Temperature of insulation material	-40℃~+125℃
Wire feed	Above the terminal

Product certification

Parameter	Data
Certification logo	
Certification logo	

Technical data

Parameter	Data
Connection Method	Spring-cage connection
Stripping length(mm)	10
Solid conductors(mm ²)	0.2-4
Solid conductors AWG	28-12
Stranded conductors(mm ²)	0.2-2.5
Stranded conductors AWG	28-12
Operating temperature (°C)	-40°C~+105°C
Ambient temperature (storage/transportation) (°C)	-25°C~+60°C
Relative humidity	30%~90%
Connection in acc. with standard	IEC 60947-7-1

Dimension

Parameter	Data
Width(mm)	48.5
Thickness(mm)	5.2
Height(mm)	35.2