

## Barrier screw terminal block- YBJF5-2.5K-051048



Barrier screw terminal block , rated voltage:660V ,  
Max. operating current:24A, connection  
method : screw connection , number of  
connections : 2 , crimping range : 1mm<sup>2</sup> -1.5m  
m<sup>2</sup> -2.5mm<sup>2</sup> , AWG : 18-16-14 , thickness :  
10mm , height:42mm , color : Beige , mounting  
type : TH35-7.5、 TH35-15、 G32-15、 G32-18

## Product parameter

Parameter	Data
Packing unit (PCS)	/
NW per piece(g)	/
Layers	1
Number of connections	4
Rated cross section(mm <sup>2</sup> )	2.5
Color	Beige
Insulation material	PA
Flame retardant grade ( UL94 )	V0
Rated voltage(V)	660
Rated current(A)	24
Temperature of insulation material	-40 ~ +125
Wire feed	Terminal side

## Product certification

Parameter	Data
Certification logo	

## Technical data

Parameter	Data
Connection Method	Screw connection
Screw thread	M4

Parameter	Data
Stripping length(mm)	8
Tightening torque	1.2
Solid conductors(mm <sup>2</sup> )	1.0-1.5-2.5
Solid conductors AWG	18-16-14
Stranded conductors(mm <sup>2</sup> )	1.0-1.5-2.5
Stranded conductors AWG	18-16-14
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)	58
Thickness(mm)	10
Height(mm)	42