

Barrier screw terminal block-  
UTD-24E-391066



Barrier screw terminal block , rated voltage:660V ,  
Max. operating current:32A, connection  
method : screw connection , number of  
connections : 2 , crimping  
range : 0.75mm<sup>2</sup> -4mm<sup>2</sup> , AWG : 18-12 , thi  
ckness : 9.5mm , height:29mm , color : Black ,  
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	2
Rated cross section(mm <sup>2</sup> )	4
Color	black
Insulation material	PA
Flame retardant grade ( UL94 )	V0
Rated voltage(V)	660
Rated current(A)	32
Temperature of insulation material	-40 ~ +125
Wire feed	Terminal side

Product certification

Parameter	Data
Certification logo	<b>CE</b>
Certification logo	<b>RoHS</b>

## Technical data

Parameter	Data
Connection Method	Screw connection
Screw thread	M3.5 × 8
Stripping length(mm)	/
Tightening torque	1.0-1.3
Solid conductors(mm <sup>2</sup> )	0.75-4
Solid conductors AWG	18-12
Stranded conductors(mm <sup>2</sup> )	0.75-2.5
Stranded conductors AWG	18-12
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)	9.5
Height(mm)	29