

Barrier screw terminal block- UTD-41/2P- 391129



Barrier screw terminal block, rated voltage:660V ,
Max. operating current:50A, connection
method : screw connection, number of
connections : 8, crimping
range : 3.5mm² -8mm² , AWG : 12-8, thick
ness : 53mm, height:37mm, color : Black, mo
unting
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	8
Rated cross section(mm ²)	8
Color	black
Insulation material	PA
Flame retardant grade (UL94)	V0
Rated voltage(V)	660
Rated current(A)	50
Temperature of insulation material	-40℃~+125℃
Wire feed	Terminal side

Product certification

Parameter	Data
Certification logo	CE
Certification logo	CQC

Parameter	Data
Certification logo	
Certification logo	

Technical data

Parameter	Data
Connection Method	Screw connection
Screw thread	M5×12
Stripping length(mm)	/
Tightening torque	2.2-2.8
Solid conductors(mm ²)	3.5-8
Solid conductors AWG	12-8
Stranded conductors(mm ²)	3.5-8
Stranded conductors AWG	12-8
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)	46
Thickness(mm)	53
Height(mm)	37