

Barrier screw terminal block- UTD-41J/2P- 391250



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 : 60mm, height:29mm, 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	RoHS

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)	45
Thickness(mm)	60
Height(mm)	29