

Barrier screw terminal block- UTD300I/18×6-391424



Barrier screw terminal block, rated voltage:660V ,
Max. operating current:309A, connection
method : screw connection, number of
connections : 19, crimping
range : 100mm² -150mm² , AWG : 4/0-300
, thickness : 45×Nmm, height:63mm, 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	19
Rated cross section(mm ²)	150
Color	black
Insulation material	PA
Flame retardant grade (UL94)	V0
Rated voltage(V)	660
Rated current(A)	309
Temperature of insulation material	-40℃~+125℃
Wire feed	Terminal side

Product certification

Parameter	Data
Certification logo	CE
Certification logo	

Parameter	Data
	RoHS

Technical data

Parameter	Data
Connection Method	Screw connection
Screw thread	M10×20 (Cross-groove bolts)
Stripping length(mm)	/
Tightening torque	15-20
Solid conductors(mm ²)	100-150
Solid conductors AWG	4/0-300
Stranded conductors(mm ²)	1.5-6
Stranded conductors AWG	4/0-300
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)	86
Thickness(mm)	45×N
Height(mm)	63