

UTT Signal lightning protection series- UTT-3L-5VDC-385002



Analog signal lightning protection, Rated operating voltage(DC):5V, Rate current 250 mA, Protection wire system: three-wires, Upper limit of operating voltage:6V, Thickness(mm) 7.6mm, Height 92.4mm, Color, green, installation methods: TH35-7.5、 TH35-15

Product parameter

Parameter	Data
Packing unit(pcs)	/
NW per piece(g)	/
Color	green
Shell material	PA
Protection degree	IP20
Rated operating voltage(DC)(V)	5V
Upper limit of operating voltage(V)	6V
Rate current(mA)	250mA
Insulation material temperature	-40 ~ +125
Protection wire system	three-wires

Product certification

Parameter	Data
Certification logo	

Technical data

Parameter	Data
Protection type	thermocouple RTD
Rated discharge current(KA)	5
Upper limit of discharge current(KA)	10
Output limit voltage(V)	15
Output residual voltage(V)	30
Response time(NS)	10

Parameter	Data
Bandwidth	10MHz
AWG	20-12
Cross section(mm ²)	0.5-2.5
Operating temperature ()	-20 ~ +60
Ambient temperature (Storage/transportation) ()	-40 ~ +85
Relative humidity	30% ~ 90%
Connection in acc. with standard	GB / T18802.21-2004 IEC61643-21:2000
Protection degree	IP20

Dimension

Parameter	Data
Width(mm)	99
Thickness(mm)	7.6
Height(mm)	92.4