

		2		1	
REV	E.C.N NO.	CONTENT	CHK	DATE	

NOTES:

UL Standard

1.

Use group	B	C	D
Rated Current	20A	—	10A
Rated Voltage	300V	—	300V

2. Wire range: 22~12AWG

IEC Standard

1.

Pollution Degree	3	2	2
Overvoltage Category	II	II	I
Rate Impulse Voltage(KV)	4.0kV	4.0kV	4.0kV
Rate Voltage(V)	300V	300V	600V
Rate Current(A)	32A	32A	32A

NOTES:

1.Housing: PA66(UL94V-0)

2.Screw: Steel(M3/Ni Plated)

3.Pin header: Copper alloy(M3/Sn Plated)

NOTES:

1.Pitch: 8.25mm Poles: 02-24P

2. Operating temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

3. RoHS Compliance

How to order

$$\frac{U_{L0-TB43}}{36R/B} - \frac{X_{XP}}{Y} - \frac{100A}{100A}$$

Certificate Series NO.	Factory poles Code	Customer requirements
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color:

1:Grey 6:Red
2:Blue 7:transparent
3:Black 8:Yellow
4:Green 9:White
5:Orange

Total PRI tolerances										Nominal dimension range										±		≡	—		//
in mm										in mm															
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over				
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over	0	over				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	dill				
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100	150					
+0.18	+0.20	+0.25	+0.3	+0.35	+0.44	+0.55	+0.70	+0.75	+0.20	+0.25	+0.30	+0.35	+0.44	+0.55	+0.70	+0.80	+0.90	0.2	0.3	0.5	0.5				

ITEM	NAME OF PART		NO. OF PART		Q-TY	MATERIAL		NOTE	
DWG.	LZw	DATE	21.05.31		UNITS	MM	SHEET/OF	1/1	
CHK.		DATE			SCALE	1 : 1	A4		
APP.		DATE			NAME	ULO-IB43-36R/B-XXP-Y100A			
NINGBO ULO ELECTRONICS CO.,LTD					UL01B43Y100A				
 宁波欧路电子有限公司					DWGNO				