

TS303x&TS303xy接线盒规格书

TS303x&TS303xy J-Boxes Datasheet

TS303x&TS303xy接线盒简介 J-boxes Overview

- 使用高质量材料，保证长期可靠性

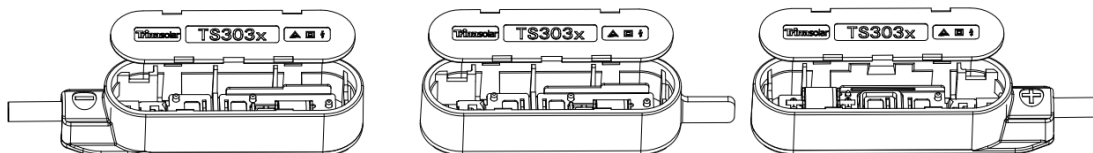
Use high quality materials that guarantee long-term reliability

- 更窄的尺寸设计避免电池片遮挡风险

Narrower size of TS303x&TS303xy series Split J-Box to lower the risk of covering cells.

- 防护等级达到IP68，工作温度-40℃ to 85℃

IP68 rating and operating temperature range from -40℃ to 85℃



TS303x&TS303xy接线盒技术参数J-boxes Specifications

产品型号Product Model	TS303x: IEC62790 TS303xy: IEC62790&UL3703
产品尺寸Product Sizes	88.1*24.0*18.0mm(L\R) 91.5*24.0*18.0mm(M)
额定电压Rated Voltage	x=Blank, -A,-D: 1500V x=-B,-C,-E: 1000V
脉冲耐压Rated Impulse Voltage	x=Blank, -A,-D: 16KV x=-B,-C,-E: 12KV
最大工作电压Max.Working Voltage	100V
额定电流 Rated Current	x=Blank, -B: 15A x=-A, -C: 17A x=-D, -E: 20A
反向电流Reverse Current	39A
整体电阻Internal Resistance	≤5mΩ（不含线缆No cable）
使用温度Ambient Temperature	-40℃~85℃
阻燃等级Flammability Class	5VA
安全等级 Protection Level	Class II
防护等级 Degree of Protection	IP68
线缆规格Cable Specifications	4mm ² &12AWG
箱体材料Material	PPE
导体材料Conductor Material	黄铜Copper
连接器规格Connector Type	TS4\MC4
密封方式Sealing Mode	灌胶Potting
认证证书号Certificate No.	TUV: R5042 0542 & UL: E363 393