

TRS5-100BSR01EV

## Aliases (USEF100BSR01E0)

KEMET, TRS, Thermal Reed Switch, Radial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 100°C, Break



General Information		
Series	TRS	
Туре	Thermal Reed Switch	
Style	Radial	
Description	Thermal Reed Switch	
Features	High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy	
Lead	Cables	
RoHS	Yes	
REACH	Yes	

Click here for the 3D model.

Dimensions	
D	8.1mm NOM
L	43mm NOM
LL	200mm NOM

Packaging Specifications				
Packaging	Rubberband Box			
Packaging Quantity	500			
Component Weight	6.6 g			

Specifications	
Switching Temperature	100C +/-2.5C
Temperature Range	-20/+100°C
Contact Type	Break
Voltage AC	264 VAC MAX (Opening/Closing)
Current	0.275 Amps AC MAX (Opening/Closing), 1 mAmps MIN (5VDC, Opening/Closing)
Resistance	300 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	60.5 W (AC/DC)
Max Opening/Closing Voltage	264 V (AC)

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