



## **VTP145ULF Information**

Heisener.com

Part Number VTP145ULF

Manufacturer Littelfuse Inc.

Category Circuit Protection
PTC Resettable Fuses

**Description** POLYSWITCH PTC RESET 1.45A STRAP

Package Strap

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **VTP145ULF Specifications**

Category         Circuit Protection           Package         Strap           Series         PolySwitch?, VTP           Type         Polymeric           Voltage - Max         16V           Current - Max         100A           Current - Hold (lh) (Max)         1.45A           Current - Trip (lt)         -           Time to Trip         5s           Resistance - Initial (Ri) (Min)         -           Resistance - Post Trip (R1) (Max)         -           Resistance - 25°C (Typ)         -           Operating Temperature         -           Ratings         -           Mounting Type         User Defined           Package / Case         Strap           Size / Dimension         0.811" L x 0.197" W (20.60mm x 5.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.028" (0.70mm)           Lead Spacing         -			
Category         Circuit Protection           Package         Strap           Series         PolySwitch?, VTP           Type         Polymeric           Voltage - Max         16V           Current - Max         100A           Current - Hold (lh) (Max)         1.45A           Current - Trip (lt)         -           Time to Trip         5s           Resistance - Initial (Ri) (Min)         -           Resistance - Post Trip (R1) (Max)         -           Resistance - 25°C (Typ)         -           Operating Temperature         -           Ratings         -           Mounting Type         User Defined           Package / Case         Strap           Size / Dimension         0.811" L x 0.197" W (20.60mm x 5.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.028" (0.70mm)           Lead Spacing         -	Manufacturer Part Number	VTP145ULF	
PTC Resettable Fuses           Package         Strap           Series         PolySwitch?, VTP           Type         Polymeric           Voltage - Max         16V           Current - Max         100A           Current - Hold (Ih) (Max)         1.45A           Current - Trip (It)         -           Time to Trip         5s           Resistance - Initial (Ri) (Min)         -           Resistance - Post Trip (R1) (Max)         -           Resistance - 25°C (Typ)         -           Operating Temperature         -           Ratings         -           Mounting Type         User Defined           Package / Case         Strap           Size / Dimension         0.811" L x 0.197" W (20.60mm x 5.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.028" (0.70mm)           Lead Spacing         -	Manufacturer	Littelfuse Inc.	
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Voltage - Max       16V         Current - Max       100A         Current - Hold (Ih) (Max)       1.45A         Current - Trip (It)       -         Time to Trip       5s         Resistance - Initial (Ri) (Min)       -         Resistance - Post Trip (R1) (Max)       -         Resistance - 25°C (Typ)       -         Operating Temperature       -         Ratings       -         Mounting Type       User Defined         Package / Case       Strap         Size / Dimension       0.811" L x 0.197" W (20.60mm x 5.00mm)         Height - Seated (Max)       -         Thickness (Max)       0.028" (0.70mm)         Lead Spacing       -	Series	PolySwitch?, VTP	
Current - Max       100A         Current - Hold (lh) (Max)       1.45A         Current - Trip (It)       -         Time to Trip       5s         Resistance - Initial (Ri) (Min)       -         Resistance - Post Trip (R1) (Max)       -         Resistance - 25°C (Typ)       -         Operating Temperature       -         Ratings       -         Mounting Type       User Defined         Package / Case       Strap         Size / Dimension       0.811" L x 0.197" W (20.60mm x 5.00mm)         Height - Seated (Max)       -         Thickness (Max)       0.028" (0.70mm)         Lead Spacing       -	Туре	Polymeric	
Current - Hold (Ih) (Max)  Current - Trip (It)  - Time to Trip  Ss  Resistance - Initial (Ri) (Min)  Resistance - Post Trip (R1) (Max)  Resistance - 25°C (Typ)  Operating Temperature  Ratings  - Mounting Type  User Defined  Package / Case  Strap  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  1.45A  1.45A	Voltage - Max	16V	
Current - Trip (It)       -         Time to Trip       5s         Resistance - Initial (Ri) (Min)       -         Resistance - Post Trip (R1) (Max)       -         Resistance - 25°C (Typ)       -         Operating Temperature       -         Ratings       -         Mounting Type       User Defined         Package / Case       Strap         Size / Dimension       0.811" L x 0.197" W (20.60mm x 5.00mm)         Height - Seated (Max)       -         Thickness (Max)       0.028" (0.70mm)         Lead Spacing       -	Current - Max	100A	
Time to Trip 5s  Resistance - Initial (Ri) (Min) -  Resistance - Post Trip (R1) (Max) -  Resistance - 25°C (Typ) -  Operating Temperature -  Ratings -  Mounting Type User Defined -  Package / Case Strap -  Size / Dimension 0.811" L x 0.197" W (20.60mm x 5.00mm) -  Height - Seated (Max) -  Thickness (Max) 0.028" (0.70mm) -  Lead Spacing -	Current - Hold (Ih) (Max)	1.45A	
Resistance - Initial (Ri) (Min)  Resistance - Post Trip (R1) (Max)  Resistance - 25°C (Typ)  Operating Temperature  Ratings  - Mounting Type  User Defined  Package / Case  Strap  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  -  Resistance - Initial (Ri) (Min)  -  -  0.028" (0.70mm)  -  -  -  -  -  -  -  -  -  -  -  -  -	Current - Trip (It)	-	
Resistance - Post Trip (R1) (Max)  Resistance - 25°C (Typ)  Operating Temperature  Ratings  - Mounting Type  User Defined  Package / Case  Strap  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  Case  O028" (0.70mm)  Lead Spacing  -  Case  Case	Time to Trip	5s	
Resistance - 25°C (Typ)  Operating Temperature  Ratings  - Mounting Type  User Defined  Package / Case  Strap  Size / Dimension  O.811" L x 0.197" W (20.60mm x 5.00mm)  Height - Seated (Max)  Thickness (Max)  O.028" (0.70mm)  Lead Spacing  -	Resistance - Initial (Ri) (Min)	-	
Operating Temperature - Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.811" L x 0.197" W (20.60mm x 5.00mm) Height - Seated (Max) - Thickness (Max) 0.028" (0.70mm) Lead Spacing -	Resistance - Post Trip (R1) (Max)	-	
Ratings - User Defined  Package / Case Strap Size / Dimension 0.811" L x 0.197" W (20.60mm x 5.00mm)  Height - Seated (Max) - Thickness (Max) 0.028" (0.70mm)  Lead Spacing -	Resistance - 25°C (Typ)	-	
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Package / Case         Strap           Size / Dimension         0.811" L x 0.197" W (20.60mm x 5.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.028" (0.70mm)           Lead Spacing         -	Ratings	-	
Size / Dimension       0.811" L x 0.197" W (20.60mm x 5.00mm)         Height - Seated (Max)       -         Thickness (Max)       0.028" (0.70mm)         Lead Spacing       -	Mounting Type	User Defined	
Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	Strap	
Thickness (Max) 0.028" (0.70mm)  Lead Spacing -	Size / Dimension	0.811" L x 0.197" W (20.60mm x 5.00mm)	
Lead Spacing -	Height - Seated (Max)	-	
	Thickness (Max)	0.028" (0.70mm)	
Report errors?	Lead Spacing	-	
1			Report errors?

### **VTP145ULF Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **VTP145ULF Payment Methods**



















## **VTP145ULF Shipping Methods**













If you have any question about VTP145ULF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com