

**PTR016V0500-TR1 Information**


For Reference Only

**Part Number** [PTR016V0500-TR1](#)  
**Manufacturer** Eaton  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** PTC RESETTABLE RADIAL 16V 5A  
**Package** Radial, Disc  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PTR016V0500-TR1 Specifications**

Manufacturer Part Number	<a href="#">PTR016V0500-TR1</a>
Manufacturer	Eaton
Category	Circuit Protection <a href="#">PTC Resettable Fuses</a>
Package	Radial, Disc
Series	PolyTron?, PTR016V
Type	Polymeric
Voltage - Max	16V
Current - Max	100A
Current - Hold (Ih) (Max)	5A
Current - Trip (It)	8.5A
Time to Trip	2s
Resistance - Initial (Ri) (Min)	10 mOhms
Resistance - Post Trip (R1) (Max)	34 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Through Hole
Package / Case	Radial, Disc
Size / Dimension	0.409" L x 0.122" W (10.40mm x 3.10mm)
Height - Seated (Max)	0.630" (16.00mm)
Thickness (Max)	-
Lead Spacing	0.197" (5.00mm)

[Report errors?](#)

## PTR016V0500-TR1 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.

## PTR016V0500-TR1 Payment Methods



## PTR016V0500-TR1 Shipping Methods



If you have any question about PTR016V0500-TR1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)