

PTR030V0185-TR

PTR030V0185-TR Information

| Heisener.com | Part Number Manufacturer Category Description Package | PTR030V0185-TR Eaton Circuit Protection PTC Resettable Fuses PTC RESETTABLE RADIAL 30V 1.85A Radial, Disc For the pricing/inventory/lead time, please contact | |
|--------------------|---|---|-----------------|
| For Reference Only | | us Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |

Certified Quality

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PTR030V0185-TR Specifications

| ManufacturerEatonCircuit ProtectionPackagePackageRadial, DiscSeriesPolyTron?, PTR030VTypeVoltage - MaxOutrent - MaxCurrent - MaxCurrent - Hold (lh) (Max)Current - Trip (lt)SeriesResistance - Initial (Ri) (Min)Resistance - Post Trip (R1) (Max)Querating TemperatureAd%C ~ 85°CRatingsAunufacture - Sice (Typ)Aunufacture - Sice (Typ)Aunufacture - Sice (Typ)Aunufacture - Sice (Max)Nounting TypePackage / CaseSize / DimensionHeight - Seated (Max)Thickness (Max)Lead SpacingOperating ChargeCharge (Max)Charge | _ | |
|--|-----------------------------------|--|
| CategoryCircuit ProtectionPackageRadial, DiscPackageRadial, DiscSeriesPolyTron?, PTR030VTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Hold (Ih) (Max)1.85ACurrent - Trip (It)3.7ATime to Trip8.7sResistance - Initial (Ri) (Min)90 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsQuerant Trips-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402° L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)-Lead Spacing0.197" (5.00mm) | Manufacturer Part Number | PTR030V0185-TR |
| PricePackageRadial, DiscSeriesPolyTron?, PTR030VTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Hold (Ih) (Max)1.85ACurrent - Trip (Ih)3.7ATime to Trip8.7sResistance - Initial (Ri) (Min)90 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Nounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm) | Manufacturer | Eaton |
| PackageRadial, DiscSeriesPolyTon?, PTR030VTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Max3.5ACurrent - Trip (It)3.7ATime to Trip8.7sResistance - Initial (Ri) (Min)90 mOhmsResistance - Post Trip (R1) (Max)-Ado°c ~ 85°C-Ratings-Mounting TypeHrough HolePackage / CaseRadial, DiscSiz / Dimension0.402° L x 0.118° W (10.20mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197° (5.00mm) | Category | Circuit Protection |
| PolyTron?, PTR030V Type Polymeric Voltage - Max 30V Current - Max 40A Current - Max 1.85A Current - Trip (It) 3.7A Current - Trip (It) 30 mOhms Resistance - Initial (Ri) (Min) 30 mOhms Resistance - Post Trip (R1) (Max) 90 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Size / Dimension 0.402" L x 0.118" W (10.20mm x 3.00mm) Height - Seated (Max) - Thickness (Max) - | | PTC Resettable Fuses |
| TypePolymericVoltage - Max30VCurrent - Max40ACurrent - Mol (lh) (Max)1.85ACurrent - Trip (It)3.7ATime to Trip8.7sResistance - Initial (Ri) (Max)90 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Nounting TypeHoleSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm) | Package | Radial, Disc |
| Voltage - Max 30V Current - Max 40A Current - Hold (Ih) (Max) 1.85A Current - Trip (It) 3.7A Time to Trip 8.7s Resistance - Initial (Ri) (Min) 30 mOhms Resistance - Post Trip (R1) (Max) 90 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.402" L x 0.118" W (10.20mm x 3.00mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing 0.197" (5.00mm) | Series | PolyTron?, PTR030V |
| Current - Max 40A Current - Hold (Ih) (Max) 1.85A Current - Trip (It) 3.7A Time to Trip 8.7s Resistance - Initial (Ri) (Min) 30 mOhms Resistance - Post Trip (R1) (Max) 90 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.618" (15.70mm) Height - Seated (Max) - Lead Spacing 0.197" (5.00mm) | Туре | Polymeric |
| Current - Hold (lh) (Max)1.85ACurrent - Trip (It)3.7ATime to Trip8.7sResistance - Initial (Ri) (Min)30 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.618" (15.70mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)0.197" (5.00mm) | Voltage - Max | 30V |
| Current - Trip (It)3.7ATime to Trip8.7sResistance - Initial (Ri) (Min)30 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Current - Max | 40A |
| Time to Trip8.7sResistance - Initial (Ri) (Min)30 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)0.197" (5.00mm) | Current - Hold (Ih) (Max) | 1.85A |
| Resistance - Initial (Ri) (Min)30 mOhmsResistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm) | Current - Trip (It) | 3.7A |
| Resistance - Post Trip (R1) (Max)90 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Time to Trip | 8.7s |
| Resistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Resistance - Initial (Ri) (Min) | 30 mOhms |
| Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Resistance - Post Trip (R1) (Max) | 90 mOhms |
| Ratings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Resistance - 25°C (Typ) | - |
| Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Operating Temperature | -40°C ~ 85°C |
| Package / CaseRadial, DiscSize / Dimension0.402" L x 0.118" W (10.20mm x 3.00mm)Height - Seated (Max)0.618" (15.70mm)Thickness (Max)-Lead Spacing0.197" (5.00mm) | Ratings | - |
| Size / Dimension 0.402" L x 0.118" W (10.20mm x 3.00mm) Height - Seated (Max) 0.618" (15.70mm) Thickness (Max) - Lead Spacing 0.197" (5.00mm) | Mounting Type | Through Hole |
| Height - Seated (Max) 0.618" (15.70mm) Thickness (Max) - Lead Spacing 0.197" (5.00mm) | Package / Case | Radial, Disc |
| Thickness (Max) - Lead Spacing 0.197" (5.00mm) | Size / Dimension | 0.402" L x 0.118" W (10.20mm x 3.00mm) |
| Lead Spacing 0.197" (5.00mm) | Height - Seated (Max) | 0.618" (15.70mm) |
| | Thickness (Max) | - |
| Report errors? | Lead Spacing | 0.197" (5.00mm) |
| | | Report errors? |

PTR030V0185-TR 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PTR030V0185-TR Payment Methods





If you have any question about PTR030V0185-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com