

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