

# 30KPA132

#### **30KPA132 Information**

www.telseter.com	Part Number Manufacturer Category Description Package	Circuit Protection TVS - Diodes TVS DIODE 132VWM 223.65VC AXIAL P600, Axial	
		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.



### **30KPA132 Specifications**

Manufacturer Part Number30KPA132ManufacturerLittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageP600, AxialSeries30KPATypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp233.65VPower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFrode, AxialPower CaseP600, AxialPackage / CaseP600, AxialPower Device PackageP600, Axial	-	
CategoryCircuit ProtectionPackageFOO, AxialPackage9600, AxialSeries30KPATypeZenerUndirectional Channels-Voltage - Reverse Standoff (Typ)312VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp23.65VCurrent - Peak Pulse (10/100µs)30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeOperating Tengenser-Operating Tengenser-Applications-Applications-Applications-Mounting Type-Pockage / Case-Appler Device PackageFOO AxialAppler Device PackageFOO Axial	Manufacturer Part Number	30KPA132
PackageTVS - DiodesPackageP600, AxialSeries30KPATypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/1000µs)142.3APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFo00, AxialPackage / CaseP600, Axial	Manufacturer	Littelfuse Inc.
PackageP600, AxialSeries30KPATypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/1000µs)142.3APower Jeak Pulse30000W (30kW)Power Line ProtectionKoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeP600, AxialPackage / CaseP600, Axial	Category	Circuit Protection
Series30KPATypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/1000µs)142.3APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Type-55°C ~175°C (TJ)Mounting TypeFo00, AxialPackage / CaseP600, Axial		TVS - Diodes
TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp23.65VCurrent - Peak Pulse (10/1000µs)142.3APower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Type55° < 175°C (TJ)	Package	P600, Axial
A1Unidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/1000µs)142.3APower - Peak Pulse (10/1000µs)30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Series	30KPA
Bidirectional Channels-Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp23.65VCurrent - Peak Pulse (10/1000µs)142.3APower - Peak Pulse30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Туре	Zener
Voltage - Reverse Standoff (Typ)132VVoltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/100µs)142.3APower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Unidirectional Channels	1
Voltage - Breakdown (Min)139.29VVoltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/1000µs)142.3APower - Peak Pulse30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Bidirectional Channels	-
Voltage - Clamping (Max) @ Ipp223.65VCurrent - Peak Pulse (10/1000µs)142.3APower - Peak Pulse30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Reverse Standoff (Typ)	132V
Current - Peak Pulse (10/1000µs)142.3APower - Peak Pulse30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Breakdown (Min)	139.29V
Power - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Clamping (Max) @ Ipp	223.65V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Current - Peak Pulse (10/1000µs)	142.3A
ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Power - Peak Pulse	30000W (30kW)
Capacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Power Line Protection	No
Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Capacitance @ Frequency	-
Package / CaseP600, AxialSupplier Device PackageP600	Operating Temperature	-55°C ~ 175°C (TJ)
Supplier Device Package P600	Mounting Type	Through Hole
	Package / Case	P600, Axial
Depart emerge	Supplier Device Package	P600
Report erors		Report errors?

#### **30KPA132** 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.



If you have any question about 30KPA132, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com