

30KPA258C-B

30KPA258C-B Information

www.telscher.com	Part Number Manufacturer Category Description Package	30KPA258C-B Littelfuse Inc. Circuit Protection TVS - Diodes TVS DIODE 258VWM 437.22VC P600 P600, Axial	
	гаскаде	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

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30KPA258C-B Specifications

Manufacturer Part Number30KPA258C-BManufacturerLittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageP600, AxialSeries30KPATypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp437.22VCurrent - Peak Pulse (10/1000µs)72.8APower Line ProtectionNoApplicationsGenerCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial		
CategoryCircuit ProtectionRackageFOOO, AxialPackageP6OO, AxialSeries30KPATypeCaeraUnidrectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)72.35VVoltage - Clamping (Max) @ Ipp3000W (30kW)Power - Peak Pulse (10/100µs)72.8APower Line ProtectionNoApplicationsGeneral PurposeApplicationsS5°C ~ 175°C (TJ)Mouting TypeFoon AxialPokage / CaseP600, AxialSupplier Device PackageFoon AxialPower Line PackageForon AxialPower Line ProtectionS5°C ~ 175°C (TJ)Mouting TypeFoon AxialPower Line PackageFoon AxialPower Line ProtectionS5°C ~ 175°C (TJ)Power Line ProtectionForon AxialPower Line ProtectionForon AxialPower Line ProtectionForon AxialPower Line ProtectionS5°C ~ 175°C (TJ)Power Line ProtectionForon AxialPower Line ProtectionForon AxialPower Line ProtectionForon AxialPower Line ProtectionForon AxialPower Line ProtectionS5°C ~ 175°C (TJ)Power Line ProtectionForon AxialPower Line Pro	Manufacturer Part Number	30KPA258C-B
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PackageP600, AxialSeries30KPATypeCenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp3000W (30kW)Current - Peak Pulse (10/100µs)3000W (30kW)Power - Peak Pulse3000W (30kW)Power Jine ProtectionNoApplicationsGeneral PurposeOperating Temperature-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFolo, AxialPoupler Device PackageFolo, AxialSupplier Device PackageFoloSupplier Device Package<	Category	Circuit Protection
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TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp437.22VCurrent - Peak Pulse (10/100µs)72.8APower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeOperating Temperature-Operating Temperature-55°C ~175°C (TJ)Mounting TypePio00, AxialSupplier Device PackagePio00	Package	P600, Axial
Unidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp437.22VCurrent - Peak Pulse (10/100µs)72.8APower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Type-55°C ~ 175°C (TJ)Mounting TypeFoloy AxialPackage / CaseP600 AxialSupplier Device PackageP600	Series	30KPA
Bidirectional Channels1Woltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp437.22VCurrent - Peak Pulse (10/1000µs)72.8APower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeOperating Temperature-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Туре	Zener
Voltage - Reverse Standoff (Typ)258VVoltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp437.22VCurrent - Peak Pulse (10/100µs)72.8APower - Peak Pulse3000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Unidirectional Channels	-
Voltage - Breakdown (Min)272.35VVoltage - Clamping (Max) @ Ipp437.22VCurrent - Peak Pulse (10/1000µs)72.8APower - Peak Pulse30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp 437.22V Current - Peak Pulse (10/1000µs) 72.8A Power - Peak Pulse 3000W (30kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -55°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case P600, Axial	Voltage - Reverse Standoff (Typ)	258V
Current - Peak Pulse (10/1000µs)72.8APower - 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)	272.35V
Power - Peak Pulse30000W (30kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Clamping (Max) @ Ipp	437.22V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Current - Peak Pulse (10/1000µs)	72.8A
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
Report errors?	Supplier Device Package	P600
		Report errors?

30KPA258C-B 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

Service Guarantees

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

30KPA258C-B Payment Methods





If you have any question about 30KPA258C-B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com