



- ♦Feature
- .Constant voltage design

.High input voltage

.Small dimension, High efficiency, High reliability, Long lifetime

.Ip66 design for outdoor installation

.Working temperature: -25 $^\circ\!\mathrm{C}$ ~+50 $^\circ\!\mathrm{C}$

.Protections: Overload, Over voltage, Short-circuit, etc.

- .Typical efficiency: 90.5%
- .CE\IP66 certified, RoHS compliant
- .100% full load burn-in test.

Working temperature-25°C~+50°CCase temperature\Working humidity10%~90%RH, non-condensingStorage temp. and humidity-25°C~+75°C, 5%~95%RHTemp. coefficient±0.05%/°C (0~40°C)Vibration10-300Hz, 1G 10min./cycle, period for 60min. each along X, Y, Z axesSafety standardsCompliance to EN61347-1, EN61347-2-13, Ip66 waterproof rating.Withstand voltageI/P-O/P: 3.75KVAC I/P-FG: 1.875KVAC O/P-FG: 0.5KVACInsolation resistanceI/P-O/P, I/P-FG, O/P-FG: 100Mohms/500Vdc 25°C/70%RHEMCEMC EmissionCompliance to EN61547, EN61000-3-2, EN61000-3-3EMC ImmunityCompliance to EN61547, EN61000-4-2,3,4,5,6,8,11	DC Voltage 12V 24V Rated current 16.67A 0.8.34A Rated power 200W 200W Voltage tolerance Note(************************************	SPEC	CIFICATION						
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	\square MTRE \square ≥200Kbrs MIL-HDBK-217F(25°C)		EMC Immunity			-2,3,4,5,6,8,11			
			MTBF						
Others Dimension 247X67.5X45mm(L*W*H)	Others Dimension 247X67.5X45mm(L*W*H)	Others	Dimension	247X67.5X45mm(L*W*H)					
			Packing						
Others Dimension 247X67.5X45mm(L*W*H)		EMC	Insolation resistance EMC Emission EMC Immunity MTBF Dimension	Compliance to EN55015, EN61000-3-2, EN61000-3-3 Compliance to EN61547, EN61000-4-2,3,4,5,6,8,11 ≥200Khrs, MIL-HDBK-217F(25℃) 247X67.5X45mm(L*W*H)					
	Ithers Dimension 247X67.5X45mm(L^W^H)	Others				(205)(105~~~)			
	Others Dimension 247X67.5X45mm(L ^w H)								
			ιασκιμ	1.2Kg/PCS, 10PCS/12Kg/box, (320X295X195mm)					
				-			°C of ambient temper	ature	
	Packing 1.2Kg/PCS, 10PCS/12Kg/box, (320X295X195mm)		 All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. Derating may be needed under low input voltages. Please check the static characteristics for more details. To be a static characteristics for more details. 						
 All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. Derating may be needed under low input voltages. Please check the static characteristics for more details. 	Packing 1.2Kg/PCS, 10PCS/12Kg/box, (320X295X195mm) 1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. 2. Derating may be needed under low input voltages. Please check the static characteristics for more details.								
 All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. Derating may be needed under low input voltages. Please check the static characteristics for more details. Tolerance: includes set up tolerance, line regulation and load regulation. 	Packing 1.2Kg/PCS, 10PCS/12Kg/box, (320X295X195mm) 1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. 2. Derating may be needed under low input voltages. Please check the static characteristics for more details. 3. Tolerance: includes set up tolerance, line regulation and load regulation.	NOTE		4. Ripple & noise are measured at 20MHZ of bandwidth by using twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.					
 All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. Derating may be needed under low input voltages. Please check the static characteristics for more details. Tolerance: includes set up tolerance, line regulation and load regulation. Ripple & noise are measured at 20MHZ of bandwidth by using twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor. 	Packing 1.2Kg/PCS, 10PCS/12Kg/box, (320X295X195mm) 1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. 2. Derating may be needed under low input voltages. Please check the static characteristics for more details. 3. Tolerance: includes set up tolerance, line regulation and load regulation. 4. Ripple & noise are measured at 20MHZ of bandwidth by using twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.		 5. The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance w be affected by the complete installation, the final equipment manufacturers must re-confirm EMC Directive on the complete installation 6. The start time was tested under the situation of cold star, continuous switching on/off may raise the start time. 						
 All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. Derating may be needed under low input voltages. Please check the static characteristics for more details. Tolerance: includes set up tolerance, line regulation and load regulation. Ripple & noise are measured at 20MHZ of bandwidth by using twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor. The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance be affected by the complete installation, the final equipment manufacturers must re-confirm EMC Directive on the complete installation. 	Packing 1.2Kg/PCS, 10PCS/12Kg/box, (320X295X195mm) 1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature. 2. Derating may be needed under low input voltages. Please check the static characteristics for more details. 3. Tolerance: includes set up tolerance, line regulation and load regulation. 4. Ripple & noise are measured at 20MHZ of bandwidth by using twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor. 5. The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance be affected by the complete installation, the final equipment manufacturers must re-confirm EMC Directive on the complete installation.					0 /			

