

**ÖZELLİKLER (Features):**

- SEÇİLEBİLİR AC GİRİŞ (110/220)  
(AC INPUT RANGE SELECTED BY SWITCH)
- KISA DEVRE/AŞIRI YÜK/YÜKSEK GERİLİM KORUMASI  
(SHORT CIRCUIT/OVERLOAD PROTECTION)
- 100 % TAM YÜKTE ÇALIŞMA  
(100 % FULL LOAD WORKING)
- 2 YIL GARANTİ (2 YEAR WARRANTY)
- CE SERKİFİKASI (CE CERTIFICATION)
- KÜÇÜK VE ŞİK TASARIM (SMALL VE COMPACT SIZE)

**TEKNİK BİLGİLER (SPECIFICATION):**

MODEL		MS 28012	MS 28024
ÇIKIŞ (OUTPUT)	DC ÇIKIŞ (DC VOLTAGE)	12 V	24 V
	ÇIKIŞ AKIMI (RATED CURRENT)	23A	11.7A
	AKIM ARALIĞI (CURRENT RANGE)	0-23A	0-11.7
	ÇIKIŞ GÜCÜ (RATED POWER)	276 W	280 W
	DALGALANMA & GÜRÜLTÜ (RIPPLE & NOISE)	100m Vp-p	150m Vp-p
	VOLTAJ AYAR ARALIĞI (VOLTAGE ADJ. RANGE)	10.8-13.2V	21.6-26.4V
	VOLTAJ TOLERANSI (V.TOL.)	± 1.0%	± 1.0%
	YÜK (LOAD) REGÜLASYONU	± 0.5%	± 0.5%
KALKIŞ ZAMANI (SETUP, TIME)	50ms, 230VAC TAM YÜKTE (AT FULL LOAD)		
GİRİŞ (INPUT)	VOLTAJ ARALIĞI (VOLTAGE RANGE)	88~132VAC / 176~264VAC selectable by switch	
	FREKANS ARALIĞI (FRE. RANGE)	47~63Hz	
	VERİMLİLİK (EFFICIENCY)	82% full load	84% full load
	KALKIŞ DAYANIM AKIMI (INRUSH CURRENT)	Cold Start, 40A/230VAC	
	SIZINTI AKIMI (LEAKAGE CURRENT)	3.5mA(MAX)/240VAC	
KORUMA (PROTECTION)	AŞIRI YÜK (OVER LOAD)	110% - 150% ÇIKIŞ GÜÇ ARALIĞINDA (rated output power)	
		KAPANMA, YENİDEN BESLEME İLE ÇALIŞMA (SHUT OFF, AC RECYCLE TO RE-START)	
ÇALIŞMA ORTAMI (ENVIRONMENT)	ÇALIŞMA SICAKLIĞI VE NEM (WORKING TEMP. & HUMIDITY)	-10~+40°C / 20~90 % RH	
	DEPOLAMA SICAKLIĞI VE NEM (WORKING TEMP. & HUMIDITY)	-20~+85°C / 20~95 % RH	
GÜVENLİK & STANDARTLAR (SAFETY)	GÜVENLİK STANDARTLARI (SAFETY STANDARDS)	Meet GB4943, UL 60950-1, EN60950-1	
	MTBF	100, 000 hours min, MIL-HDBK-217F(25°C)	
BOYUTLAR (DIMENSION)		199*110*50mm (L*W*H)	

**MEKANİK ÖZELLİKLER (MECHANICAL SPECIFICATION)**

