REDRESÖR

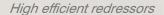












Redressors with 1-3 phase input DC output are advanced technology products for use of industry, education, military and financial areas, business center, computer and communication systems. This device is produced with on line system and has a constant DC voltage for loads connected. Thus, there is no transition in case of power cut.

Yüksek verimli redresörler

1-3 faz giriş DC çıkışlı redresörleri başta sanayi, tıp, askeriye, eğitim, finans, iş merkezleri, bilgisayar ve haberleşme sistemleri gibi alanlarda kullanılmak üzere üretilmiş ileri teknoloji ürünü cihazlardır. Bu cihaz on-line sisteminde hazırlanmıştır, bağlı olduğu yükleri sürekli bir şekilde kendi ürettiği kararlı DC gerilim ile besler. Bu nedenle elektrik kesintilerinde hiç bir geçiş söz konusu değildir.



SP KONTROLL

CONTROLLE

UMUŞAK GEÇİ

SOFT STARY

CO ARAYU











Teknik Bilgiler Technical Specifications

Model	RECTIFIERS	16-30-60-100-120	30-60-100-150-200	60-100-200-300-400	60-100-200-300-400			
	Output voltage (Vdc)	24	48	110	220			
	Possible Current Value	16-5000	16-1000	16-1500	16-1500			
Input	Voltage	220 Vac/IP+N, 380 Vac/400 Vac/420 Vac, +%10,-%15,3P+N(3P,3W Optional)						
	Frequency	50 Hz / 60 Hz ±10%						
	Power Factor	<0,8						
Output	Protections	MCB or MCCB						
		High Voltage Protection (Metal Oxide Varistor)						
	Voltage	24 Vdc / 48 Vdc / 110 Vdc / 220 Vdc and Other						
	Current	(Look at the table above)						
	Curent Limitation	Adjustable between 10%-115%						
	Curent Cut-off	Adjustable between 10%-250%						
	Protection	Thermic Magnetic Circuir Breaker (Ic>16kA)						
	Efficiency (Full Load)	24 Vdc > 80% / 48 Vdc > 80% / 110 Vdc > 90% / 220 Vdc > 90%						
	Voltage Surge	< 1 % RMS (< 0,5% Optional)						
	Voltage Regulation	< 1 % (from 10% to 100% Load)						
Recharge Charecteristics	Recharge Characteristic	U-I Characteristic						
	Recharge Mode	Automatic / Manual						
	Recharge Type	Float / Boost						
	Float Charge Adjustment	Adjustable 90% -115%						
	Boost Charge Adjustment	Adjustable 90% -115%						
General	Protection Class	IP 20						
	Cooling	Forced Cooling, Natural Cooling (Optional)						
	Colour	RAL 7032 (Other colours optional)						
	Cable Input	Bottom Side						
	Construction	Upright type, 19" Rack / Depends on Current and Voltage Value						
Ambient Characteristics	Ambient Temperature	ent Temperature -5 • C - +50 • C						
	Storage Temperature	-40 • C - +70 • C						
	Relative Humidity	0 - 90% non-condensing						
	Ambient Altitude	0 - 2000 m.						
Standarts	Compatibility	IEC 950, 439, 146, 529, 62040-1, 2, 3						
	CE Directives	72/23/ EEC - LVD and 89 / 336 / EEC-EMC						
Options	Rectifier	Diode Dropper, Free Contact, Mesuring Tools						
	Battery	Battery Protection, Battery Cabinet						
	System		Parallel Operation, DC Distribution					
	Mechanical	IP31 / IP42 / IP55 / IP65						

VALUES						DIMENSIONS WxDxH	
	24V	48V	110V	220V	S1	500x450x1000	
15 A	-	` <i>'</i> -	-	S1			
30 A	-	S1	S1	S2	S2	600x600x1300	
60 A	S1	S1	S2	S2			
100 A	S1	S2	S2	S3	S3	750x700x1600	
150 A	S2	S2	S3	S3			
200 A	S3	S3	S3	S4	S4	800x800x1600	
300 A	S3	S3	S4	S4			