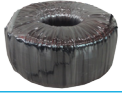


C.R.G.O. TRANSFORMER



DIG-1 / 1.5 / 2KVA

DIG-3 / 5KVA
DIG-8 / 10KDV

DIG-15 / 20KDV

CHASSIS VARIATION



Desk top (DT type)



Wall mount (WM type)

FEATURES - Toroidal Transformer Type

- 1 KVA ~ 20 KVA automatic voltage regulator
- Authentic zero-crossing technology catches real current zero-crossing
- Taylor-made C.R.G.O. toroidal transformer
- High efficiency, low loss, low rising temperature, and long lifespan
- High performance and high speed MCU control for lower power consumption and better efficiency
- Resettable circuit breaker for overload protection
- Full function, graphic LED display indicator for easy status reading
- Selectable delay time settings: 6 sec. delay for computers appliances, 180 sec. for home & motorized equipments
- Optional W Series for input range of 100 ~ 285 VAC @ HV and 52 ~ 145 VAC @ LV
- Chassis variation: 1KVA ~ 10KVA desk top DT type and wall mount WM type (optional)

APPLICATIONS

- Office Equipment
- Home Appliances
- Factory Application
- Industrial

DIGITAL AVR SPECIFICATION

MODEL	DIG-1KVA	DIG-1.5KVA	DIG-2KVA	DIG-3KVA	DIG-5KVA	DIG-8KDV	DIG-10KDV	DIG-15KDV	DIG-20KDV
Capacity	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA	8000 VA	10000 VA	15000 VA	20000 VA
INPUT									
Voltage	67 ~ 145 VAC (single phase)					140 ~ 285 VAC (single phase)			
Frequency	50 / 60 Hz (auto sensing)								
OUTPUT									
Capacity	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA	Rated capacity @ 110 & 220 / 115 & 230 / 120 & 240 VAC both Max. 3000 VA @ 110 / 115 / 120 VAC			
Voltage	110 / 115 / 120 VAC					110 & 220 / 115 & 230 / 120 & 240 VAC both			
Precision	±8% ~ ±10%					±8% ~ ±10% @ 220 / 230 / 240 VAC ±12% ~ ±14% @ 110 / 115 / 120 VAC			
Frequency	50 / 60 Hz								
Outlets	NEMA 5-15R * 4		NEMA 5-15R * 2 & NEMA 5-20R * 2		Terminal block & NEMA 5-20R * 2				
Efficiency	98%								
TRANSFORMER									
Transformer	Taylor-made, C.R.G.O., toroidal transformer								
DISPLAY									
Digital Display	Display indicates input load, output load, frequency, and load level								
PROTECTION									
Delay Time Setting	Selectable between 6 / 180 seconds								
Overload	Yes								
Over Current	Yes								
Over Temperature	Built-in normal close thermostat to sample the transformer temperature and realize overheat protection								
High / Low Voltage	Yes								
Short Circuit	Yes								
Cooling Fan (3000VA and above)	Cooling fans starting rotate @ over 30% of rated capacity / Cooling fans stop rotate @ under 20% of rated capacity								
PHYSICAL									
Dimension (D x W x H) (mm / in)	237 x 146 x 170 / 9.3 x 5.7 x 6.7			335 x 220 x 230 / 13.2 x 8.7 x 9.1			350 x 220 x 230 / 13.8 x 8.7 x 9.1		
Net Weight (@ 220 VAC) (kg / lb)	N / A					10.6 / 23.4	12.3 / 27.1	17.7 / 39.0	20.9 / 46.1
Net Weight (@ 120 VAC) (kg / lb)	3.0 / 6.6	3.4 / 7.5	3.7 / 8.2	6.8 / 15.0	7.8 / 17.2	N / A			