

PE-G SERIES

MAIN FEATURES

- Full DPS Control with 3 DSP Controllers
- Battery Autonomy Calculator
- Wide Input Voltage Range
- Automatic Static Bypass
- Cold Start Function
- Full Automatic Protection
- Advanced Battery & Charger Management
- Manual Output Voltage Adjustment
- Split Bypass Input
- Password Protection
- High Performance
- Bus Fuse Detector
- Emergency Power Off Function (EPO)
- Advanced Parallel Technology (Optional)
- Battery Reverse Connection Protection
- Battery Open Loop Alarm
- Generator Compatible
- UPS Management Software
- Output Isolation Transformer
- Startup Self Check
- ECO Mode (Optional)

10 Years Spare Part Support

One Year Full Warranty



POOYEH ELECTRONIC

www.pooyeh-co.com

10-50 KVA

3PH-1PH

On-Line

Low Frequency



S.I.P.F.M



ISO 9001



سازمان صنعت، معدن و صنایع معدنی
Ministry of Industry, Mine and Metallurgy

TECHNICAL SPECIFICATIONS

	MODEL	PEG-3110	PEG-3115	PEG-3120	PEG-3130	PEG-3140	PEG-3150	
INPUT	Voltage (Vac)	380 ± 25%						
	Frequency (Hz)	50/60 ± 5%						
	Phase	Three Phase: Four Wires + PE						
OUTPUT	Power (KVA/ KW)	10/7	15/10.5	20/16	30/24	40/32	50/40	
	Voltage (Vac)	220 - 1%						
	Frequency (Hz)	50/60 ± 0.5% (Battery Mode)						
	Wave Form	Pure Sine Wave, THD < 3% (Linear load)						
	Transfer Time	0						
OTHERS	Overload	125% load for 60 Seconds 150% Load for 1 Second		125% Load for 60 Seconds, 150% Load for 20 Seconds				
	Voltage (Vdc)	192			348			
	Battery Type	32Vx112V /Ect		48Vx112V /Ect		External		
	Communication Port	RS232/485 , Dry Contact (MELBUS and SNMP Adapters are Optional)						
	Display	LCD Display Input Voltage, Output Voltage, Load Capacity, Battery Voltage, Etc. LED indicates Running Status						
	Alarm	Low Battery, Abnormal Ac input, Low Battery						
	Protection	Low Battery, Overload, Short-Circuit and Over Temperature, Output Low Voltage, Output Over Voltage						
BATTERY	Noise (dB)	< 60			< 65			
	Temperature	0 ~ 40°C						
	Humidity	0~95%, No Condensation						
	Dimension (W*H*mm)	400*800*1180 / 500*750*750			400*800*1180			
	Weight (Kg)	250/130	320/195	205	225	273	304	

صنایع تولیدی بویه الکترونیک

تهران، خیابان مطهری، خیابان قائم مقام قزاقانی، کوچه الوند، پلاک ۵، واحد ۴، کدپستی ۱۵۴۱۱-۱۵۸۸۶

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