PONOVO PAC60Bi - Panel Mount Real Time Simulation Amplifier

Current power amplifier is specially designed for power system CT. It has high accuracy, high current, fast response linear power amplifier.



Features

- High speed differential amplifier input circuits.
- Current power amplifier models.
- Inspection and alarming circuits: Amplifiers are equipped output distortion inspect circuits.
- Protection circuit: shut down the amplifier when it is overheating and recover when the temperature returned to normal.
- Air cooling: Fan is work under low speed model to save power when the amplifier is not overheating.

Main Specifications

Current	6×0 ~ 60 A RMS
Max. Output power	>800VA(60A output)
Input signal	0~7V RMS(± 10Vp-p)
Current Accuracy	0.2%(0.5A-60A)
Current Typical Accuracy	< 0.1%
Differential input impedance	20k ohm
Gain	8A/V
Harmonic Distortion Ratio	≤0.2%
Linearity	≤0.2%
Phase accuracy	0.2°
Frequency range	DC-5kHz±1dB
Step response	< 20us
Input/output delay	< 20us
Power supply	Three phase 380V AC 50/60 Hz
Chassis	4U 19 inches