

SAPE

Atlas Copco

Stand Alone Paralleling Equipment

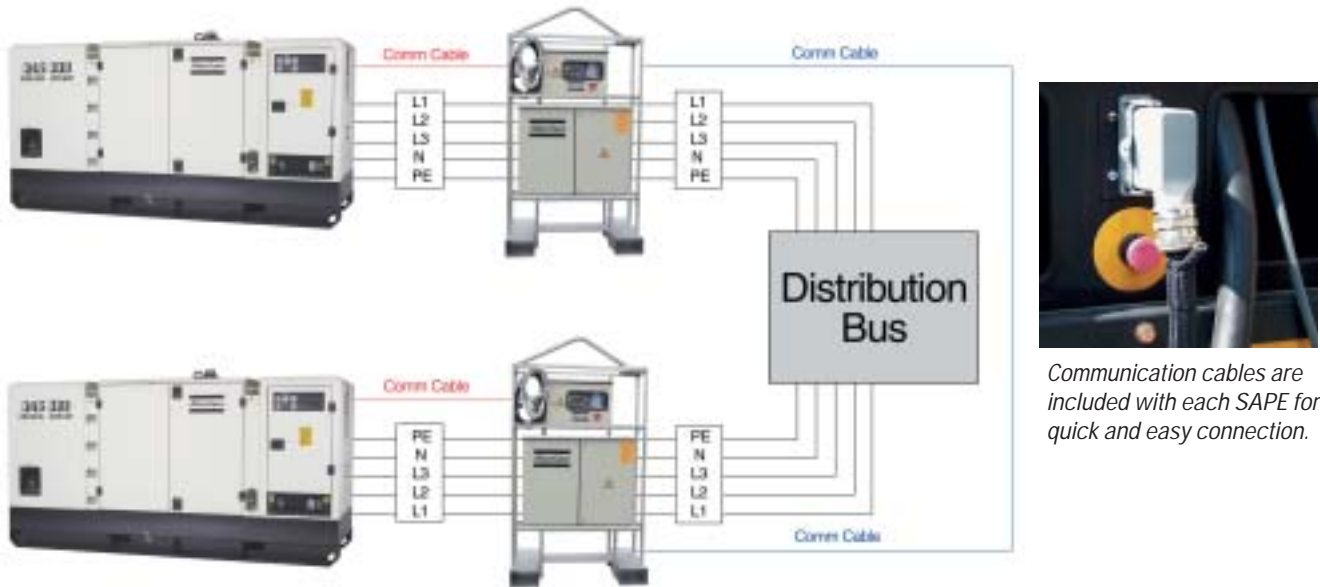
- **Atlas Copco's Stand Alone Paralleling Equipment** allows standard QAS 168 – QAS 338 generators to be connected in parallel to provide high power outputs simply and economically
- **The Pow-R-Con™** control system provides integrated multifunction control and monitoring of up to seven generator sets
- **The auto-synchronizing** feature matches the generator's frequency, phase angle and voltage to the bus, while the heavy duty, UL-Listed contractor ensures fast and accurate closure of the generator lines to the bus
- **The Pow-R-Con™** system offers the functionality of isochronous load sharing (ILS) and the versatility of programmable load management to easily configure the system for optimum operation
- **Phase-to-phase** and phase-to-neutral voltage, amperage, frequency, kilowatt and kVAR output, and power factor can be monitored via the two-line LCD
- **The controller** and contactor cubicle are mounted in a rigid galvanized frame equipped with forklift slots and a provision for crane lifting, or the cubicles can be supplied separately to allow for wall or trailer mounting



The SAPE operator panel is user friendly and features an easy to read LED display.



The SAPE system is easily interconnected between the QAS unit and the distribution bus:



Communication cables are included with each SAPE for quick and easy connection.

Atlas Copco Stand Alone Paralleling Equipment can be ordered in the following configurations to suit mounting and system amperage requirements. Order one SAPE system per QAS unit to be paralleled.

Description	Product Number
Frame Mounted SAPE with 500 Amp Contactors	8055 2510 06
Frame Mounted SAPE with 1000 Amp Contactors	8055 2510 14
Pow-R-Con™ Control Cubicle	8055 2510 22
500 Amp Contactor Cubicle	8055 2510 48
1000 Amp Contactor Cubicle	8055 2510 55

Observe local and national code regulations relevant to the connection and operation of this equipment.

This information is general in nature and is not intended for specific construction, installation or application purposes.

Design and specifications are subject to change without notice or obligation.

