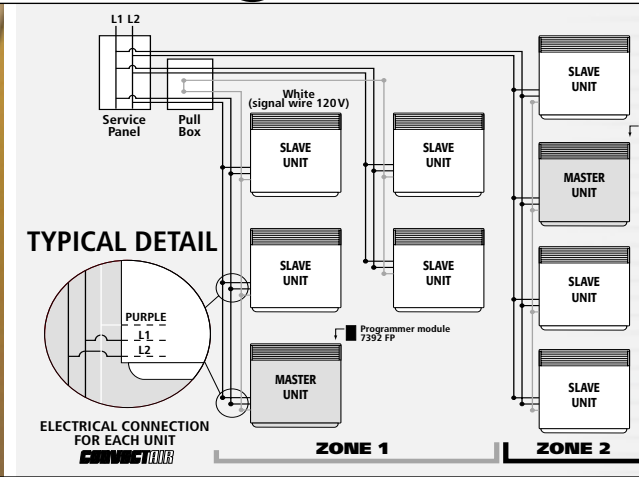


Programmer Module



The **Programmer module** manages your household heating comfort zones. For example, set the temperature to 20°C (68°F) at daytime and then, have it drop down automatically to 16°C (61°F) at bedtime. It controls scheduled changes in temperature via special wiring (pilot-wire model) or powerline carrier technology with existing wiring (powerline carrier model). The figure above shows the wiring of nine Convectair heaters in two different zones with 2 Programmer FP modules.

USE

Designed to be inserted into the control panel of Alto (7384), Mezzo (7383), Solo (7382), Tenor (7715) and Opera (7720). Controls up to 20 Convectair heaters – apart from the Apéro (7358) and Soprano (7808)- connected by a signal wire or by using powerline carrier technology.

OPERATION

Can be programmed after 15 minutes of full charging in a heater connected to a power source. No batteries required. May be programmed directly on the heater or removed from the socket. The Programmer module becomes operational once it is reinserted in its socket. May be locked in the heater socket.

LCD DISPLAY

Continuously displays current time, day, heating mode (Comfort, Economy or Frost Protection), daily program and hourly status; displays hour, day and program while settings are being entered.

PROGRAMMING

Choice of 7 pre-selected programs or a customized hour-by-hour Comfort or Economy program for each day of the week and a Frost protection mode. The Programmer module lets you override current program centrally or individually for each heater. Simple, easy programming instructions are found directly on the Programmer module. In case of power failure, the Programmer module will keep its charge for 10 hours. Beyond that, only the time and day must be reset. All pre-selected and custom programs are saved indefinitely.

WIRING

For single-heater programming: install the Convectair unit using a standard 2-conductor cable.
7392 FP: Programmable pilot-wire module. Each module can control scheduled temperature variations up to 20 compatible heating units -see list below-. Wiring requirements: 3-conductor cable or 2-conductor cable plus a third wire (e.g., NMD 14/2 or F.A.S. 18/2 300-V) that can serve as a communication wire from the module to the units.
7392 ECP and RCP : Programmable powerline carrier unit consisting of a transmitter module (ECP) and a receiver module (RCP). Each ECP module can control scheduled temperature variations up to 20 heating units equipped with receiver modules (RCP) -see list below-. Maximum of 3 ECP modules per home (3 heating zones). No special wiring required.
 Master units compatible with FP, ECP or RCP modules: Solo (7382), Mezzo (7383), Alto (7384), Tenor (7715) and Opera (7720).
 Slave units that can receive FP signals: All Convectair units, with the exception of Soprano (7808) and Apéro (7358).

All heaters linked to a Programmer module make up a comfort zone. In Comfort and Economy modes, the temperature of each individual heater in the zone may be adjusted for ideal comfort and optimal energy savings.

N° de catalogue	Programmer module
7392-FP	Requires specific wiring
7392-ECP	Powerline carrier transmitter module
7392-RCP	Powerline carrier receiver module

For guaranteed, dependable operation, we recommend that all units be installed by a licensed electrical contractor.

