

SKOPE S4 EVO Electronic Controller Spare Parts

The following information details SKOPE S4 EVO electronic controller spare part numbers, their associated EZY numbers and cabinet models, the procedure for selecting different EZY parameter sets, and the wiring rework instructions.

The SKOPE S4 EVO replaces the CAREL ir33 controller as a spare part across many different SKOPE cabinets.

Consult the Model Range column in the below table to ensure you order the correct controller spare part and select the correct EZY number during the controller replacement.

This information and instructions apply to all SKOPE S4 EVO electronic controllers supplied as spare parts.

CAUTION

Selecting the correct 'EZY' parameter set is vital. Incorrect selection may cause irreparable damage to the refrigeration system.

Spare Part Numbers and Associated EZY Parameter Sets

Spare Part Number	EZY Parameter Set	Model Range	For ir33 Program Numbers
ELZ11478-SP8	Set 0	SK-2, B-2 Series fridges and CL, CC, and BB ranges	160, 162, 164, 170, 173
	Set 1	SK-3 Series	460, 462
	Set 2	Pegasus integral and remote fridges	470
	Set 3	Pegasus prep and pizza	472
	Set 4	Food display	420

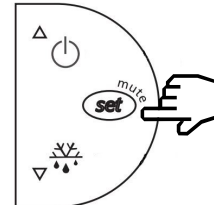
Programme the EZY set number on the controller

Follow the steps below to select or change the EZY number.

CAUTION

The controller ships with EZY set 0 active. No changes are required to enable this set. If another EZY set is active and set 0 is required, you must perform a factory reset on the controller.

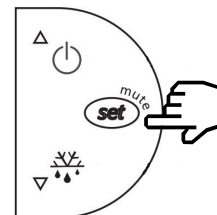
1. Press and hold the **SET** key for 3 seconds until the display shows "PS".
2. Press the **SET** key to access the password parameter. "0" is displayed.



3. Use the **ES** (up) and **Light** (down) buttons to display the password '22' (default password).



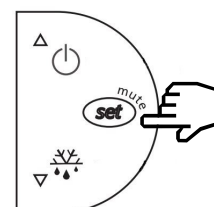
4. Press the **SET** key to confirm the password. The display shows 'PS'.



5. Use the **ES** (up) and **Light** (down) buttons to navigate to the 'EZY' parameter.
6. Press the **SET** key to access the parameter.
7. Select the EZY number (see table on page 1).
8. Press the **SET** key to save the parameter.



9. Press and hold the **SET** key for 3 seconds to exit the parameter settings.

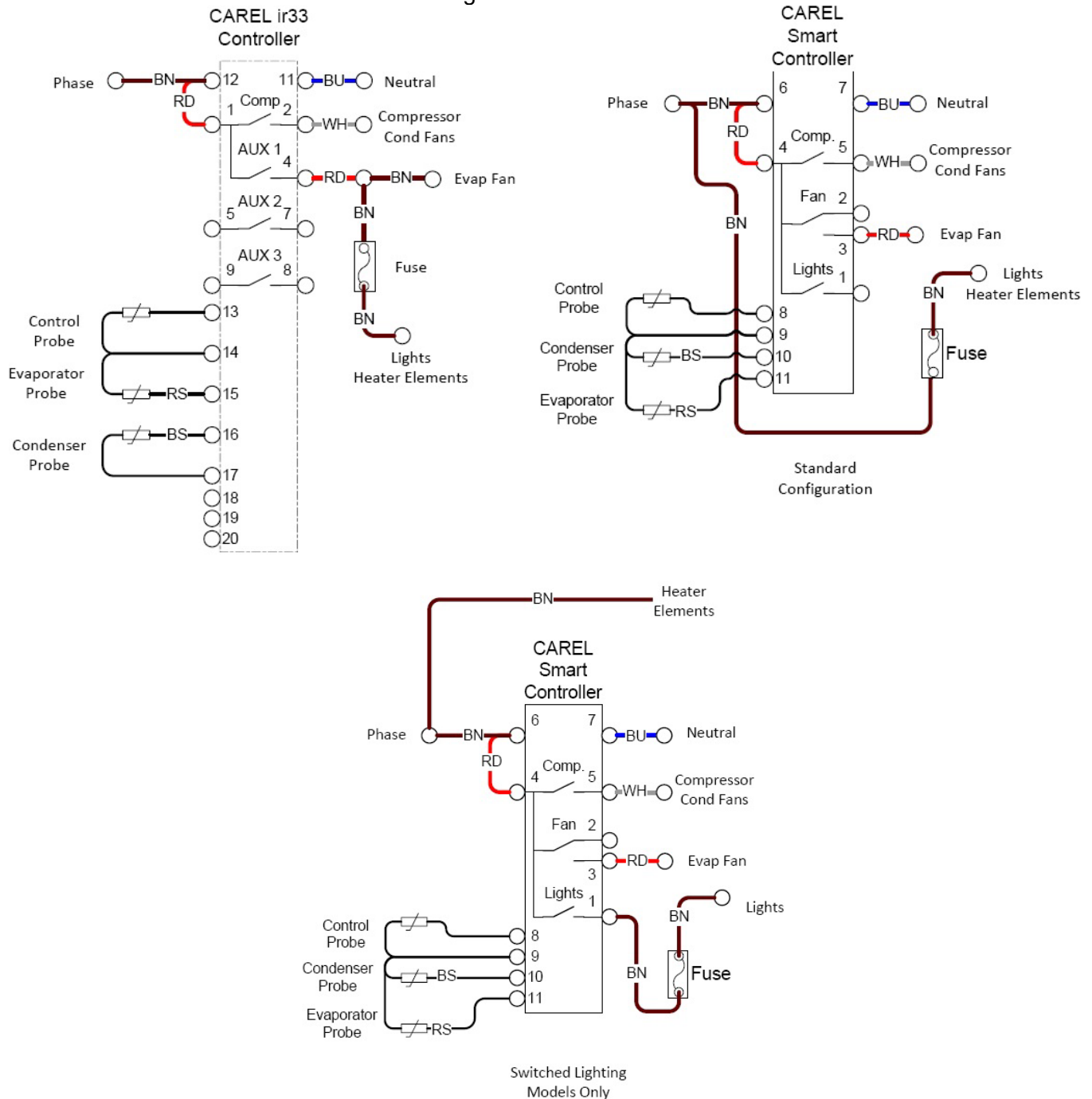


Rework Instructions

SK-2, B-2, CC, CL, and BB Variants

Remove the QC connectors from the controller interface wiring and connect the S4 controller as shown below.

- Separate the lighting/heating from the fan (T1-3), and hardwire the lighting/heating to phase (T1-2).
- For switched lighting models only: wire the heater elements to phase and the lighting back to the controller as shown in the diagram.



Food Display

Remove the QC connectors from the controller interface wiring and connect the S4 controller as shown below.

- Wire the fuse to the lights output.
- Remove the extra supply wire used to feed the fuse.
- Remove cartridge on/off switch wiring to the controller I/O.

