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**Products:** [X-Core](#), [XC](#), [XC Hybrid](#), [Pro-C®](#), [ICC](#), [EC](#)

**Topics:**

- [FAQs, Troubleshooting](#)

Here is a list of the error codes and ways to troubleshoot them:

Error Code	Problem	Troubleshooting Technique
P ERR	Amperage over draw on the pump start or master valve circuit.	Use a Volt Ohm meter and check the amperage load on the pump start/master valve circuit, and compare your reading with the maximum master valve output on your Hunter controller. This number can be found in the controller pages in our catalog under "Specifications" or on the web site on the Controller Product pages.
(Station Number) ERR	Amperage over draw on a particular station circuit.	Use a volt ohm meter and check the amperage load on the station circuit, and compare your reading with the maximum station output on your Hunter controller. This number can be found in the controller pages in our catalog under "Specifications" or on the web site on the Controller Product pages.
ERR when nothing is plugged into the "SmartPort"	Noise entering the controller through the "SmartPort" wiring.	To fix this ERR message; install a shielded SmartPort wiring kit (Hunter Part #SRR-SCHW), available from your locally authorized Hunter distributor.
ERR when the ICR or SRR remote receiver is plugged into the "SmartPort"	The "SmartPort" may be wired incorrectly.	To fix this ERR message, rewire the "SmartPort" wiring harness. On the Pro-C and ICC controllers; starting from the bottom and going up, the red wire connects to the first "AC" terminal screw, the white connects to the second "AC" terminal screw and the blue wire connects to the "REM" terminal screw. On the SRC controllers; starting from the left and going to the right, the red wire connects to the first "AC" terminal screw, the white connects to the second "AC" terminal screw and the blue wire connects to the "R" terminal screw.

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**Links:**

- [1] <http://www.hunterindustries.com/en-metric/irrigation-product/controllers/x-core>
- [2] <http://www.hunterindustries.com/en-metric/irrigation-product/discontinued-models/xc>
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