

Setpoint Controls 161 / 162 tN4 Compatibility

The Setpoint Controls 161 and 162 have two tN4 features that are not supported with certain software versions of the 420, 421, 422, and 423. The affected 161 and 162 features are:

1. The 161 and 162 cannot connect to a tN4 mix temperature bus and must connect to the tN4 boiler bus.
2. The STAT priority level on the 162 does not function.

These features are not supported on the following product software versions:

Product	Software Affected
420	J1122A through J1122F
421	J1123A through J1123F
422	J1124A through J1124F
423	J1147A, J1147B

All 420, 421, and 422 manufactured before October 2006 do not support these features. Software version "G" for the 420, 421, and 422 will be made available Fall 2006.

The current 423 software version, J1147C, fully supports all 161 and 162 features.

To view the software version:

- Press the Menu button until the Miscellaneous menu is found.
- Press the Item button until the type number is shown (420, 421, 422, 423).
- Press and hold the Up arrow button to view the software version.

If the 161 or 162 is not connected to a tN4 system, or these tN4 features are not used, then you are not affected.

If your application requires these tN4 features and your 420, 421, 422, or 423 is affected, please contact your tekmar sales representative. A list of tekmar sales representatives can be found on the tekmar website: www.tekmarcontrols.com.

Sincerely yours,

Jay Vath
tekmar Control Systems Ltd.