



DH-485 Communication Interface Release Notes

The information in this document supplements the *DH-485 Communication Interface User's Manual*. Keep it with the User's Manual.

CSA Compliance

This product meets the safety requirements set out in CSA 950.

DH-485 Cabling Considerations

Important: The wires in new versions of the recommended Belden #9842 cable are of different colors than those listed in Table 2.A of the User's Manual. The changes are as follows:

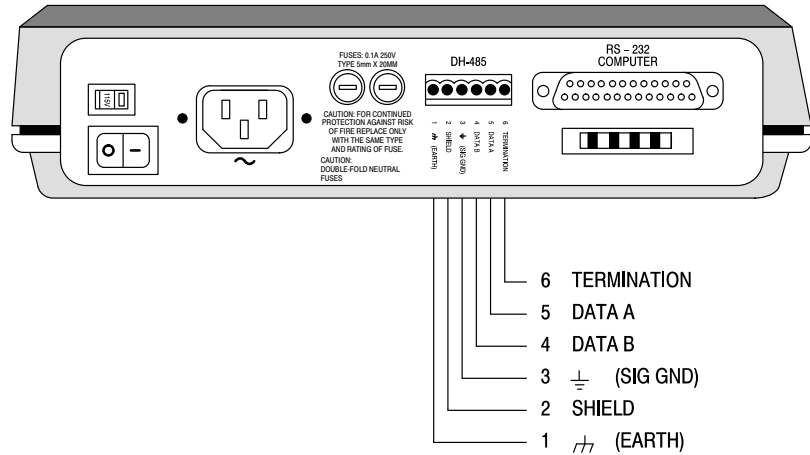
Table A
New Belden Cable Wire Colors

Older Belden #9842 cable	Current Belden #9842 cable
Black/White pair Black White	Blue/White pair: White with Blue stripe Blue with White stripe
Black/Red pair: Black Red	Orange/White pair: White with Orange stripe Orange with White stripe

Important: References to Data A and Data B have been reversed in Chapter 2 of the *DH-485 Communication Interface User's Manual*. For Data A, read Data B throughout, and vice versa.

The correct pinouts for the KF3's DH-485 connector are shown in [Figure 1](#).

Figure 1
KF3 Pinouts



The correct wire and terminal connections with the new wire colors are shown in Table B.

Table B
Wire/Terminal Connections for DH-485 Connectors

For this Wire/Pair	Connect this wire	To this terminal
Shield/Drain	Non-jacketed	Terminal 2 – Shield
Blue/White	White with Blue Stripe Blue with White Stripe	Cut back – no connection Terminal 3 – (Signal Ground)
White/Orange	White with Orange Stripe Orange with White Stripe	Terminal 4 – (Data B) Terminal 5 – (Data A)

Please use this corrected information throughout Chapter 2 of the User's Manual, *Installing the KF3*.



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