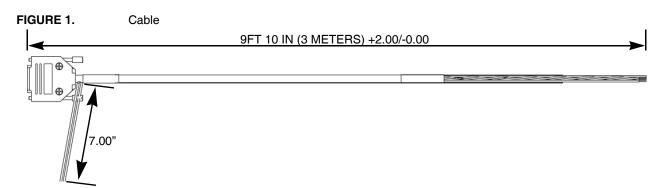




INSTALLATION SHEET 133-745 59-562-2

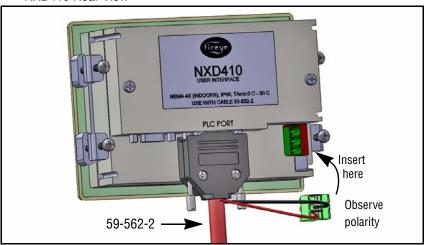
CABLE FOR NXD410 USER INTERFACE

The 59-562-1 cable consists of 2 AWG 22 twisted pairs for communications to and from the display, 2 AWG 18 hook-up wires for power and a drain wire for noise immunity. The outer jacket is PVC rated for 300V



The DA15-FM connector plugs into the PLC port located on the backside of the NXD410 as shown in Figure 2. The cable distance from the PPC4000 to the NXD410 is limited to 10 feet (3 meters) wire run.

FIGURE 2. NXD410 Rear View



FROM 59-562-2	TO PPC4000	Description
RED	P2.1	24 VDC POWER
BLACK	P2.4	24 VDC RETURN
YELLOW	P12.7	Tx, Transmit (+)
BLUE	P12.8	Ty, Transmit (-)
BROWN	P12.9	Rb, Receive (+)
ORANGE	P12.10	Ra, Receive (-)
DRAIN	CHASSIS	EARTH GROUND