

NEW RD33 Display with NMEA0183 PB150
(Powered Directly from 12 VDC source)

RD33

PB150

Cut the supplied 6m cable to the appropriate length to connect to the NMEA2000 backbone.

To NMEA2000 Backbone cable
white = NMEA2000 (+)
blue = NMEA2000 (-)

NOT USED

Use the other end (5 pin male) for the power connection as shown below.

Connect to a breaker panel or switch so that the PB150 may be turned off when not in use. (not supplied)

2 x 1A fuse (not supplied)

12 VDC BATTERY

000-167-964
6 meter NMEA2000
Backbone cable
(supplied)

000-154-054 NMEA
Pigtail cable
5 meter
(not supplied)

RD33 NMEA0183 Input / Output	
White	= TX (+)
Black	= TX (-)
Yellow	= RX (+)
Green	= RX (-)
TX = Transmit	
RX = Receive	

!!! 12VDC (+/-3VDC) ONLY for PB150. Connecting to voltages above 15VDC will damage the PB150. !!!

