



P.O. Box 3997, Chatsworth, CA 91313-3997, Phone (818)-882-4000, Fax (818)-882-5325, www.toyecorp.com

4100-TLR Toye Prox Reader Wiring For Single Line LED Control

Reader Cable Wire Color / Module End

BLUE (do not connect)
YELLOW (do not connect)
PURPLE (do not connect)
ORANGE (do not connect)
GRAY (do not connect)
WHITE/BROWN (do not connect)
WHITE (data1) / pin # 7
BROWN (red led) / pin # 8
GREEN (data0) / pin # 10
RED (+12V) / pin # 11 **see below
BLACK (grnd) / pin # 21
WHITE/BLACK (earth grnd) / pin # 22

****NOTE****

****RED +12V pin #11---Power input for command module is same voltage as pin #11 output.**

**** Reader power requirements: 12-14 VDC, 350 mA**

****The 4120 command module used with this reader (4100-TLR) needs to be powered with a 12V supply NOT a 24V supply.**