

CORPORATION
TOYE
ACCESS CONTROL SYSTEMS

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Toye Prox Reader Wiring

Red – Green LED Control Option

Reader Cable Wire Color / Module End

ORANGE (green led) / pin # 2 (4120 Module)

ORANGE (green led) / pin # 5 (4110 Module)

WHITE (data1) / pin # 7

BROWN (red led) / pin # 8

GREEN (data0) / pin # 10

RED (+5V) / pin # 19

RED (+12V) / pin # 11 **see below

SHIELD / pin # 20

BLACK (grnd) / pin # 21

****NOTE****

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

If you are powering the module with a 24V power supply you may not be able to wire the reader for 12V as most of our readers have a 4-16V limit. **Please read power requirements and limits of each individual style reader before wiring for 12V.**