



Automation Systems[®]
AUSTRALIA

DUKIE
PROFESSIONAL X Series



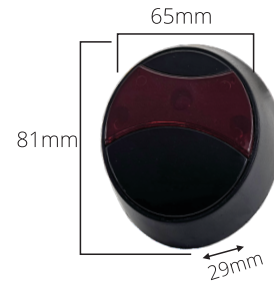
Voltage: 12-24V AC/DC
Consumption: RX 30mA + TX 15mA
Relay Output: NO/NC (1A)
Range: 10M Max (-30% Poor Conditions)
IP Rating: 55
Infrared Frequency: 32KHZ
Wave Length: 940nm
Operating Temperature: -10°C to 70°C
Dimensions: 81x65x29mm

Installation Height

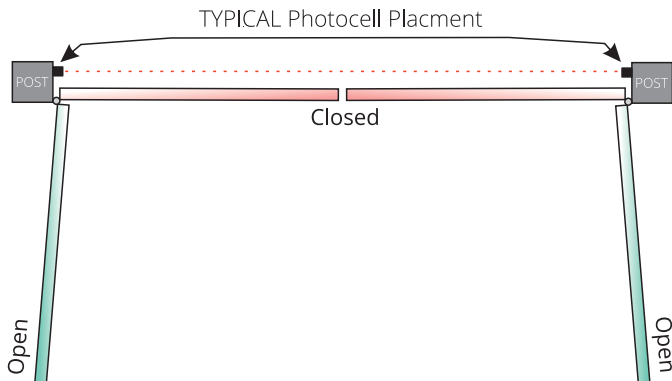


*Ideally 600mm
from ground level to sensor lense*

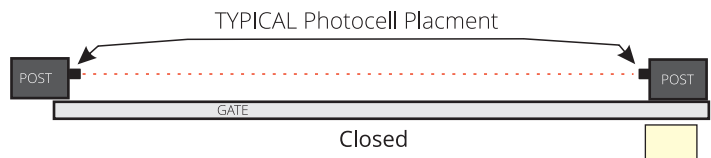
Dimensions



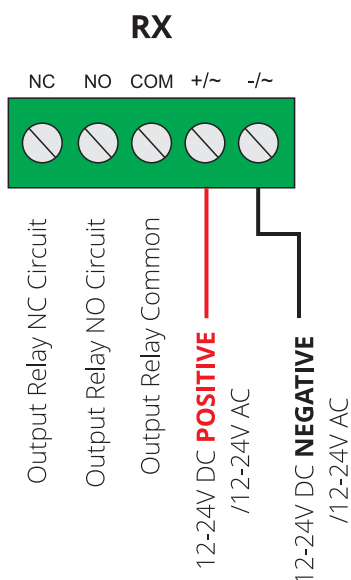
Swing Gate Placement



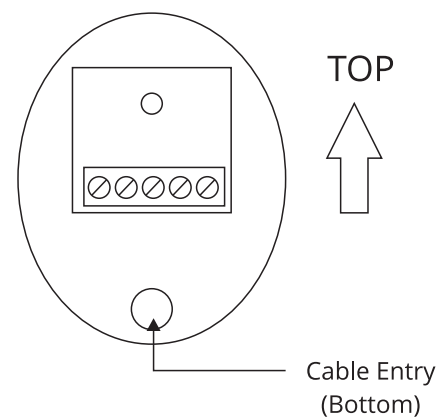
Sliding Gate Placement



General Diagram

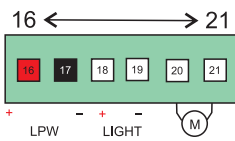


Orientation



Titan 2410 Premier SL24 & SL24T Sliding Gate Control Board Connection (Purple/Black Control Boards)

SOLAR SYSTEMS



Solar Terminal **16 LPW+**

Solar Terminal **17 LPW-**



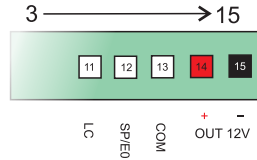
FOR SOLAR SYSTEMS USING LPW

Sets the controller into power saving
(Checks when required)



Sets the controller to accept
NORMALLY CLOSED photocell OR NC
PHOTOCELL CONNECTED

POWERED SYSTEMS

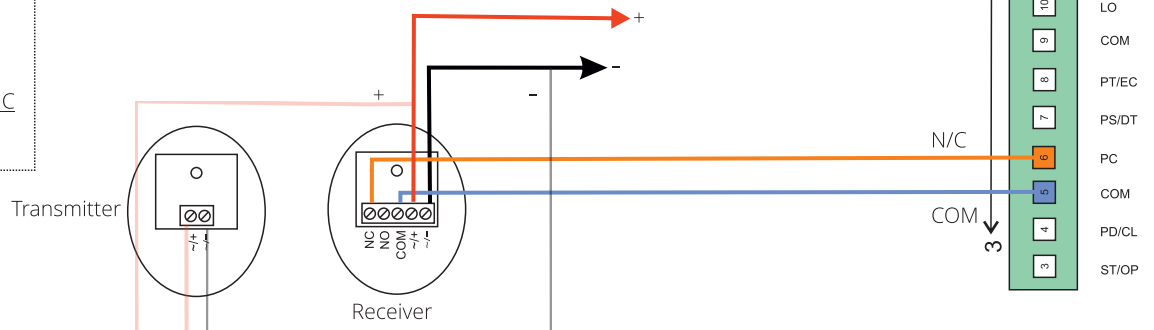
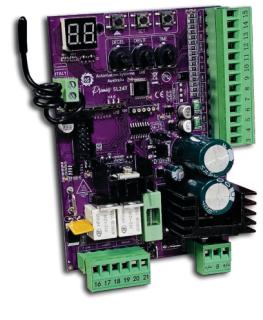
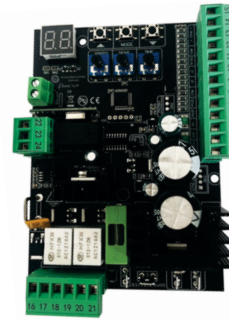


Powered Systems Terminal **14 OUT +**

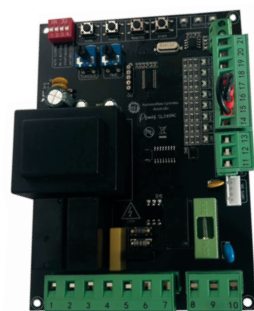
Powered Systems Terminal **15 OUT -**



Sets the controller to accept
NORMALLY CLOSED photocell OR NC
PHOTOCELL CONNECTED

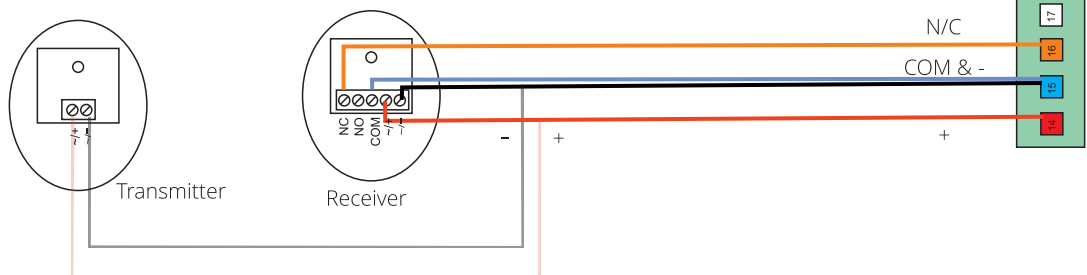


Titan 1000 Premier SL240AC Sliding Gate Control Board Connection

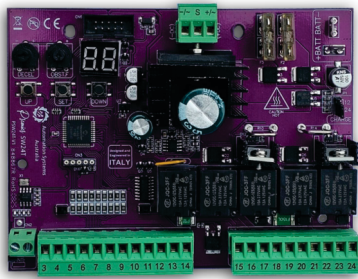


Disconnect the Jumper wire
originally connected into terminal
16 (PHOTO)

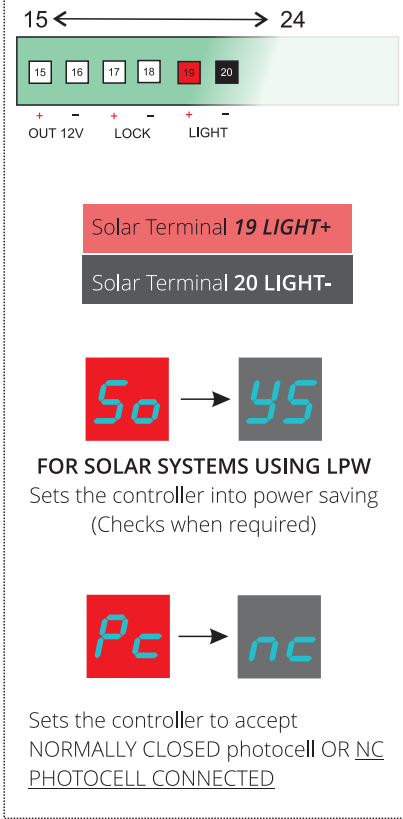
Leave the Jumper wire
From terminal 15 to 17



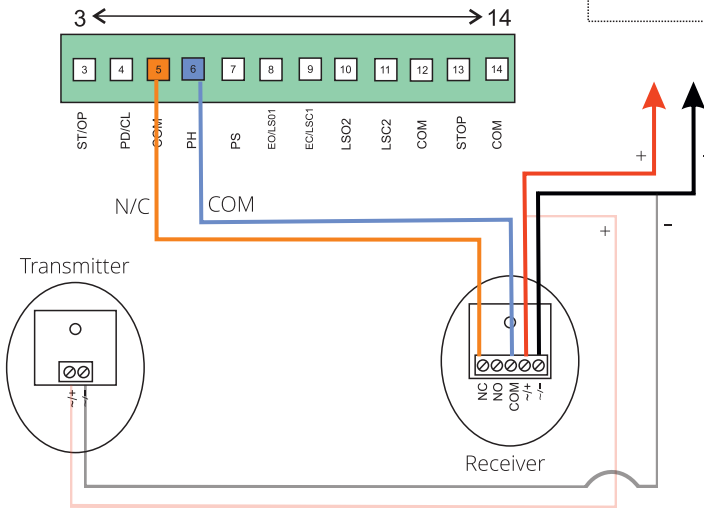
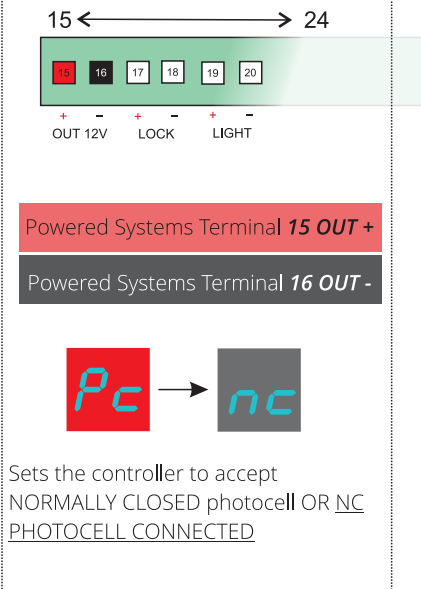
Premier SW24T Swing Gate Control Board Connection (Purple Control Board)



SOLAR SYSTEMS



POWERED SYSTEMS



Premier SW24 Swing Gate Control Board Connection (Black Control Board)

