SPECIFICATION
DISTRIBUTION BOARD
COMMUNICATION MANAGEMENT

| PROJECT	DATE
TYPE	QTY

epiXsky
experience light

EPIX Distribution Board streamlines your RS-232 communication with a single RS-232 Input and 6 Output ports, you can manage and organize more connections efficiently.

The Distribution Board was made with our EPIX star system in mind, but can be utilized with any application requiring multiple RS-232 connections.
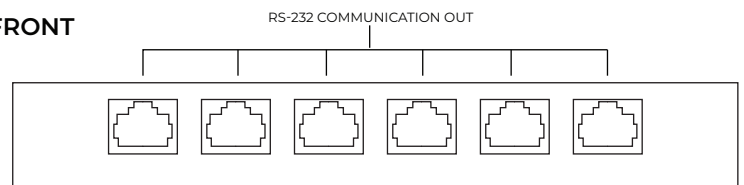

LED DISTRIBUTION BOARD

KEY FEATURES:
· 1 RJ45 Input Ports
· 6 RJ45 Output Ports
· 12VDC Power

TECHNICAL INFO:

6.76"
172mm

1.5"
38mm

1"
25mm

FRONT

RS-232 COMMUNICATION OUT

BACK

12VDC
POWER SUPPLY
IN / OUT

RS-232 COMMUNICATION IN
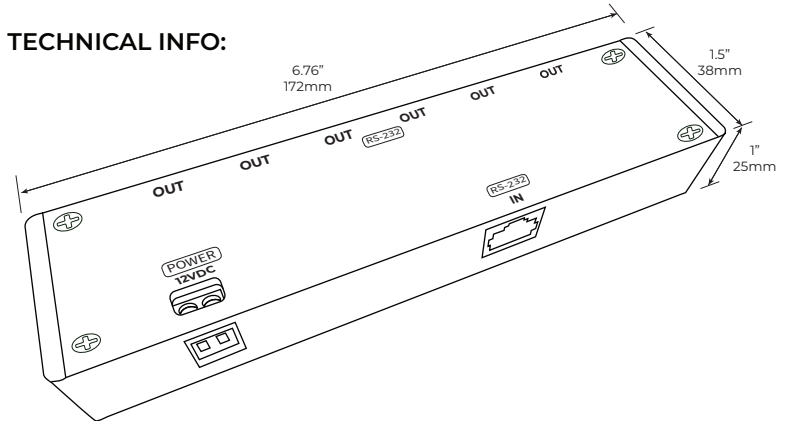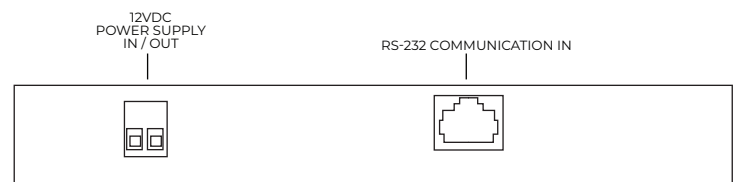
ORDERING

MODEL

DISTBD

LED
Distribution
Board

CAN BE USED IN CONJUNCTION WITH:
• Advanced Pro Rs-232 Controller
• WiFi Interface
• IR Receiver
• Remote Momentary Switch
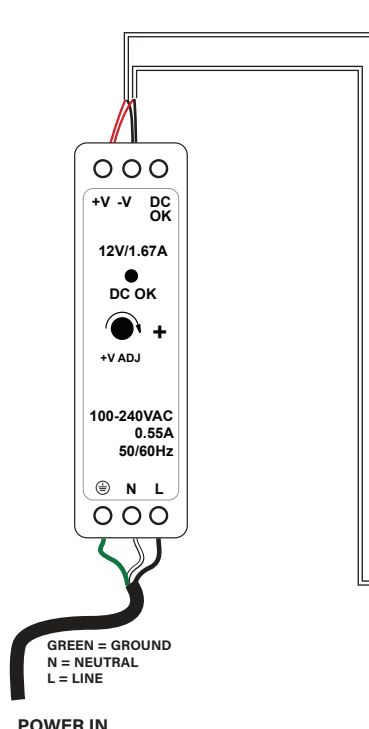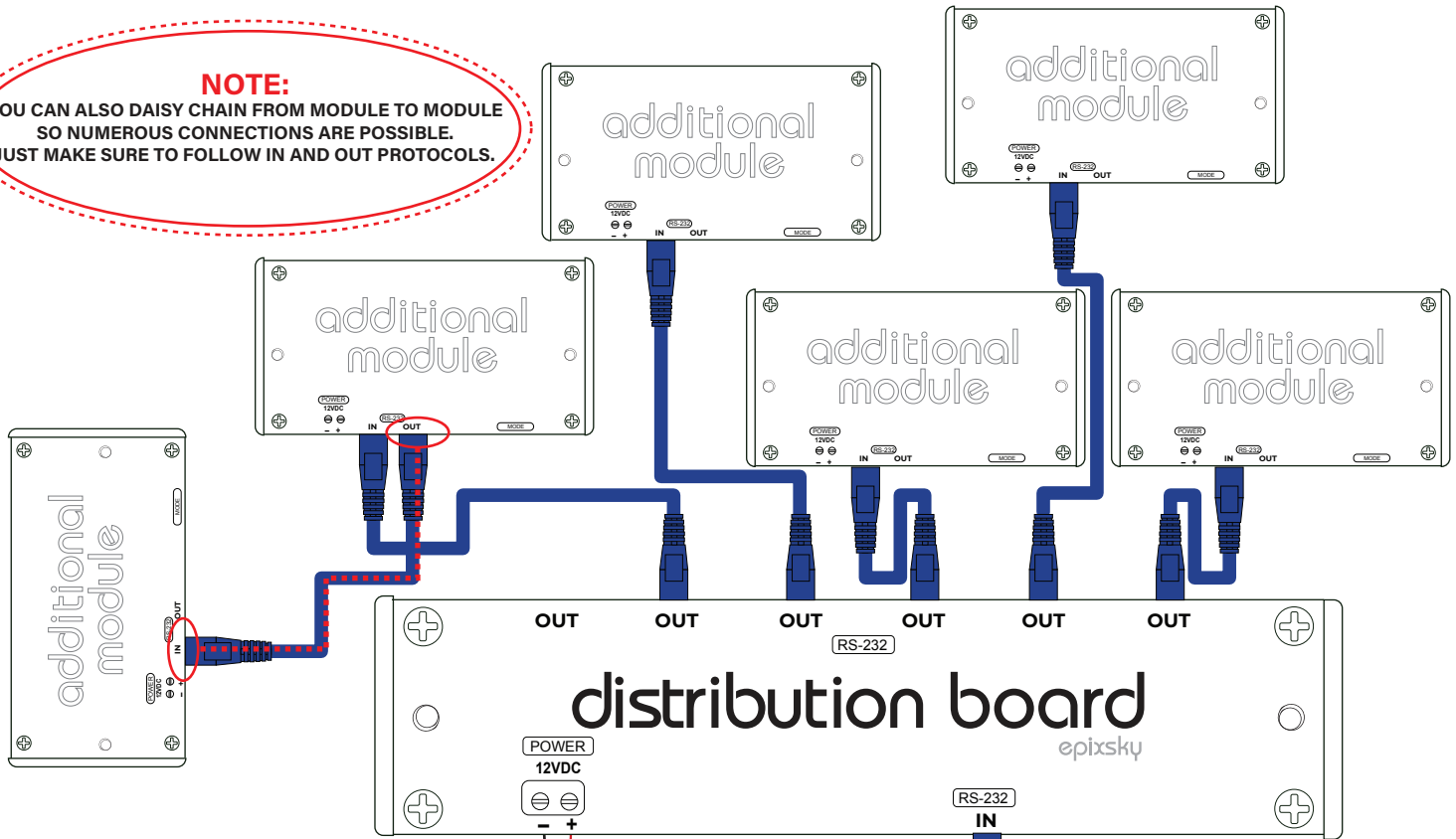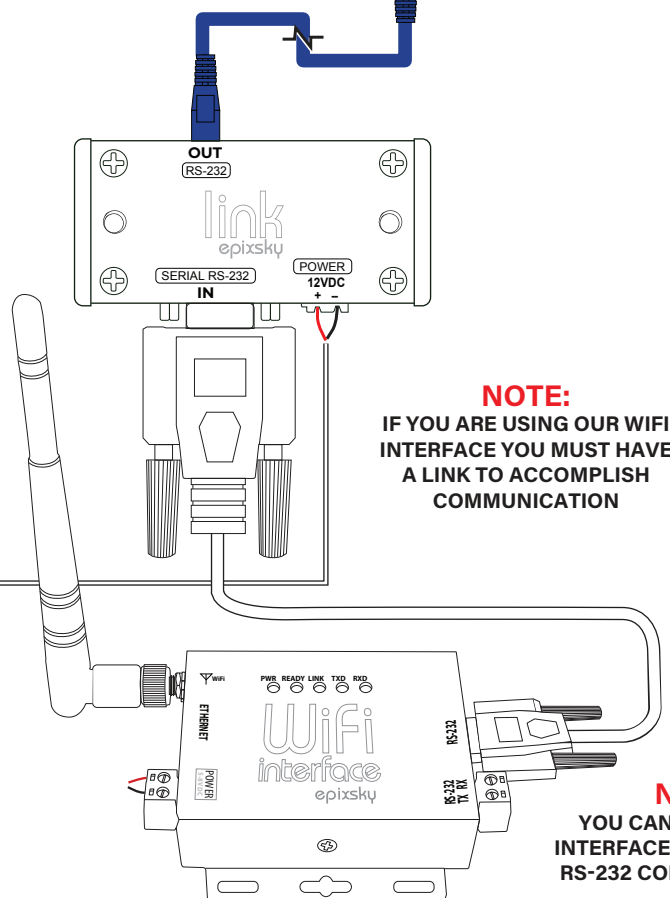• Any 3rd Party Controller

DISTRIBUTION BOARD

NOTE:
YOU CAN ALSO DAISY CHAIN FROM MODULE TO MODULE SO NUMEROUS CONNECTIONS ARE POSSIBLE. JUST MAKE SURE TO FOLLOW IN AND OUT PROTOCOLS.

additional module

additional module

additional module

additional module

additional module

additional module

OUT OUT OUT OUT OUT OUT
RS-232

distribution board
epixsky

POWER
12VDC
− +

RS-232
IN

+V −V DC OK

12V/1.67A

● DC OK

+V ADJ

100-240VAC
0.55A
50/60Hz

N L

GREEN = GROUND
N = NEUTRAL
L = LINE

POWER IN

OUT
RS-232

link
epixsky

SERIAL RS-232
IN

POWER
12VDC
+ −

NOTE:
IF YOU ARE USING OUR WIFI INTERFACE YOU MUST HAVE A LINK TO ACCOMPLISH COMMUNICATION

WiFi
PWR READY LINK TXD RXD

WiFi
interface
epixsky

ETHERNET

POWER

RS-232

RS-232
TX RX

NOTE:
THE STRENGTH OF YOUR POWER SUPPLY WILL BE DETERMINED BY THE NUMBER OF MODULES YOU USE

NOTE:
YOU CAN USE OUR WIFI INTERFACE OR A 3RD PARTY RS-232 CONTROLLER HERE