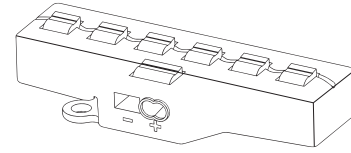
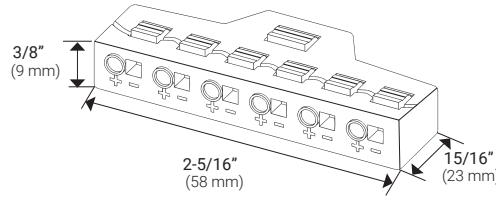


Output Side: **Circle** terminals are positive, **square** terminals are negative.

Input Side: **Circle** terminals are positive, **square** terminals are negative. NOTE: There are two positive and two negative terminals on this side.



## 9 AMP WIRE DISTRIBUTION BLOCK

PART NUMBER	DESCRIPTION	DIMENSIONS	VOLTS	AMPS
T-WDB-W	9 Amp wire distribution block with a single input terminal set and 6 output terminal sets - white.	15/16" x 2-5/16" x 3/8" 23 mm x 58 mm x 9 mm	12 24	9

## MAXIMUM AMPERAGE & WATTAGE LOAD

NOTE: 4.5 amps is the maximum load for a single terminal set on the output side – even if there is just one set of wires in use.

Wire Distribution Block handles a maximum of 9 amps.  
If using 12V lighting, do not exceed 108 watts of lighting.  
If using 24V lighting, do not exceed 216 watts of lighting.

PORTS	MAX. AMP.	12-VOLT	24-VOLT
2	4.5 amps	54 watts	108 watts
3	3 amps	36 watts	72 watts
4	2.25 amps	27 watts	54 watts
5	1.8 amps	21 watts	42 watts
6	1.5 amps	18 watts	36 watts

## FEATURES

- Easily split a single line of low voltage power up to 6 ways
- Easy push-button connection
- Screw loop tab for quick mounting
- 3-year limited warranty

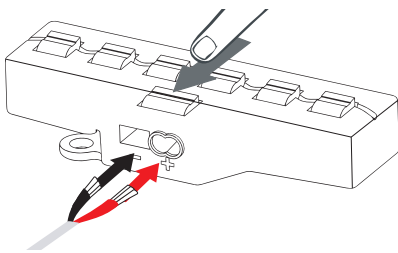
## TECHNICAL INFORMATION

<b>Input Voltage</b>	12-volt DC or 24-volt DC
<b>Input Amperage Limit</b>	9 amp maximum
<b>Mounting</b>	Screw tab
<b>Operating Temperature</b>	-4°F to 140°F (-20°C to 60°C)
<b>Environment</b>	Dry location
<b>Construction Material</b>	Plastic
<b>Warranty</b>	3 years

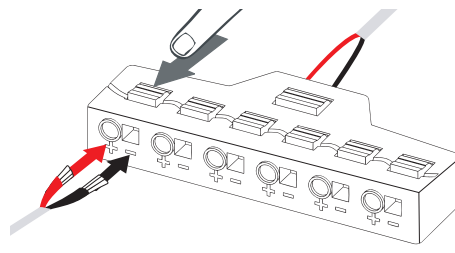
## INSTALLATION INSTRUCTIONS

### NOTE

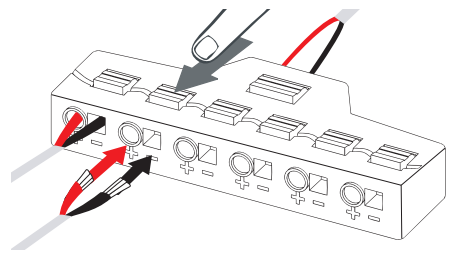
- Maintain polarity on all connections, Red to (+) and Black to (-)



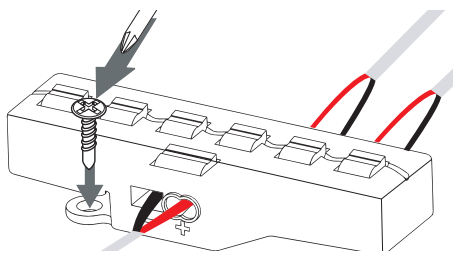
1. Push down tab on top side of input (2port) side. Insert black wire into negative (-) and red wire into positive (+) terminal. Release tab to secure wires.



2. Push down any tab on output (6-port) side. Insert black wire into negative (-) and red wire into positive (+) terminal next to each other. Release tab to secure wires.



3. Repeat process for each terminal that will be used. DO NOT overload terminals. Refer to Maximum Amperage Load chart above for more information.



4. **OPTIONAL** Mount wire distribution block using the screw tab.