

Terminal Block to RJ45 converter

Features

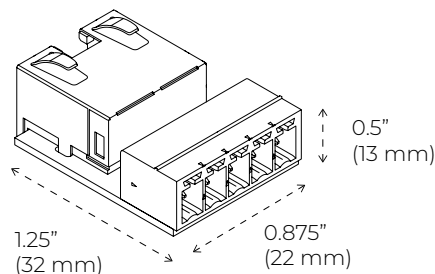
- Doubles effective wiring of Janus over UTP
- No Programming needed
- Plug-n-Play
- Full 2 way 485 Control
- Converts 5 conductor to UTP
- Connectors are compatible with all 485 shades / screens

Optional Accessories

- Duocoup Expansion Kit
- Din Rail Bracket

Works with

- Janus
- Nano Shades
- 485 Keypads / RF gateway
- SDN / 485 screens



5 Conductor → Spike Sense → 8 Conductor

Spike Kit Specifications

For illustration purposes only

Dimensions

1.25" L x 0.875" W x 0.5" H
(32mm x 22 mm x 13 mm)

Parts in the Box

#201480

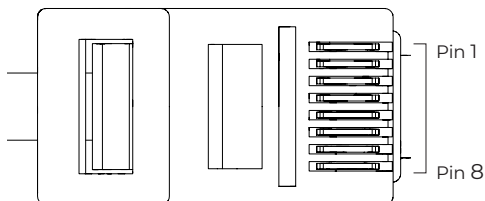
8 Spike convertors, 8 Five conductor plugs

Note: Spike is only sold in kits of 8

Note: Spike is also available with an inverted header (Surge)

Cable Pinouts

Utilizing RJ-45 TIA-568B termination standard



Pin#	Color	Function
1	Orange White	SDN Data RS485 (+)
2	Orange	SDN Data RS485 (-)
3	Green White	Spike sense*
4	Blue	Power 24v DC (V+)
5	Blue White	Power 24v DC (V+)
6	Green	Spike sense*
7	Brown White	SDN RS485 Ground (G)
8		SDN RS485 Ground (G)

