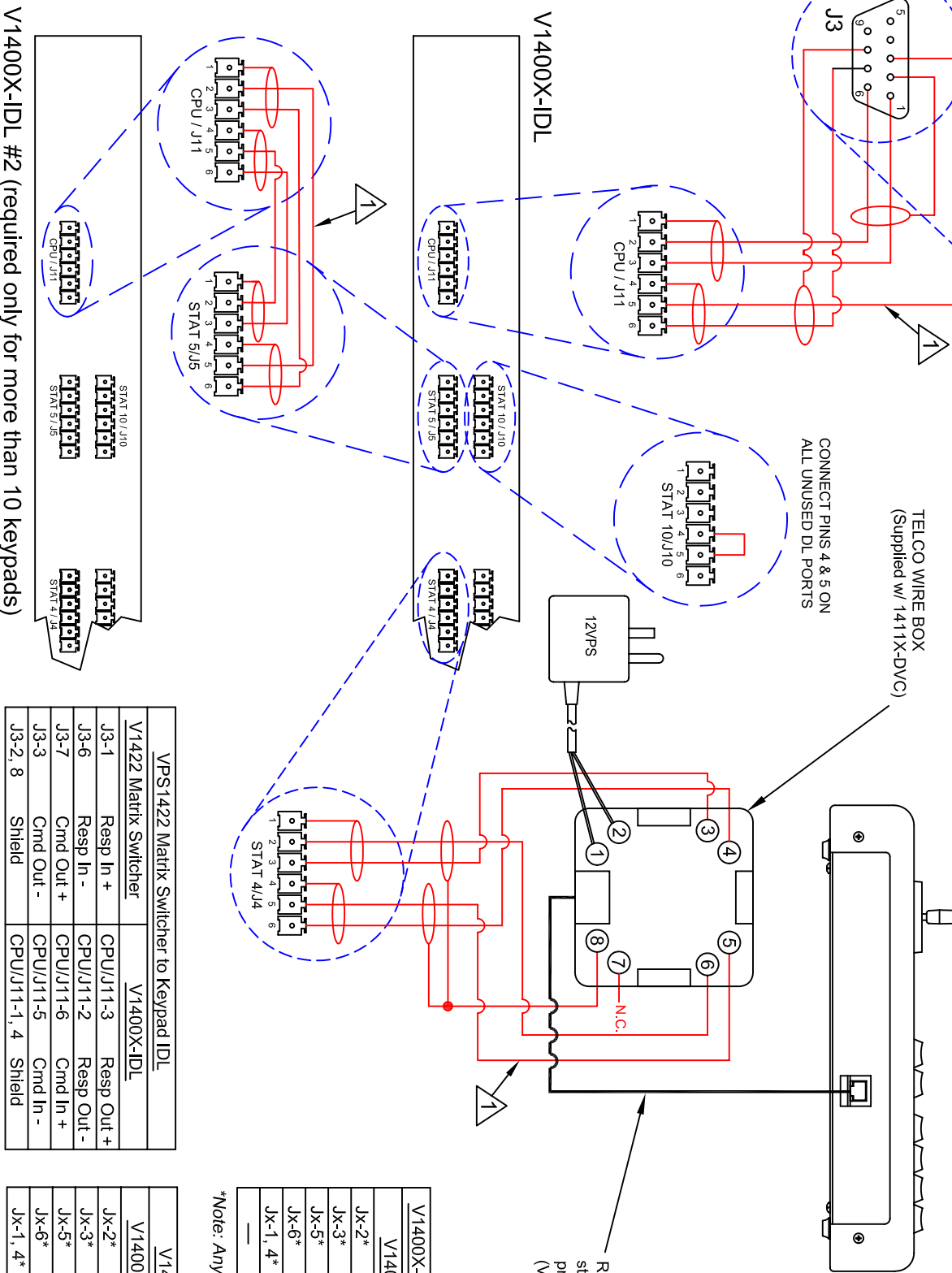


V1422



V1400X-IDL #2 (required only for more than 10 keypads)  
 Note: When wiring to a connector, remove and discard the terminal 4-5 jumper wire.

V1422 Matrix Switcher	V1400X-IDL
J3-1 Resp In +	CPU/J11-3 Resp Out +
J3-6 Resp In -	CPU/J11-2 Resp Out -
J3-7 Cmd Out +	CPU/J11-6 Cmd In +
J3-3 Cmd Out -	CPU/J11-5 Cmd In -
J3-2, 8 Shield	CPU/J11-1, 4 Shield

V1400X-IDL to V1400X-IDL (if required)	V1400X-IDL Input
Jx-2*	Cmd Out -
Jx-3*	Cmd Out +
Jx-5*	Resp In -
Jx-6*	Resp In +
Jx-1, 4*	Gnd/Shield

V1400X-IDL to V1411X-DVC R145 Termination Box	V1411X-DVC R145 Termination Box
Jx-2*	Cmd Out -
Jx-3*	Cmd Out +
Jx-5*	Resp In -
Jx-6*	Resp In +
Jx-1, 4*	Gnd/Shield

**NOTES:**

- ▲ Dual shielded twisted pair West Penn p/n D510 or Belden p/n 8723 or equivalent. Not provided by Vicon.
- Screw numbers shown on drawing for termination box are for reference only. Numbers in box may vary from different manufactures. Orient as above with R145 connector facing down.

\*Note: Any output connector (J1-J10) may be used.

R145-R145 Standard 568-A, 568-B straight pinned patch cord provided with V1411X-DVC (Vicon p/n: 1806-5417-01)

\*Note: Any output connector (J1-J10) may be used.

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Vicon Industries Inc.  
 Corporate Headquarters  
 89 Arkay Drive  
 Hauppauge, NY 11788  
 631-952-CCTV (2288)  
 Fax 631-951-CCTV  
 Toll Free 1-800-645-9116  
 Tech Support 1-800-34-VICON  
 www.vicon-cctv.com

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