



**2300X-KKKK-
NM-01 Smart
System Plus**



ITC 2300X-KKKK-NM-01 Smart System Plus Installation Guide

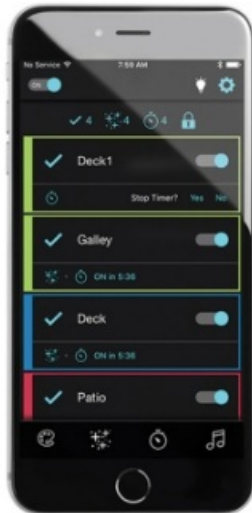
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ITC 2300X-KKKK-NM-01 Smart System Plus



Product Specifications

- **Product Name:** VersiControl Smart System Plus – NMEA
- **Part Number:** 2300X-KKKK-NM-01
- **Mating Connectors:** NMEA 2000 Female
- **Power Wires:** DTP06-2S
- **RGB Wires:** DT04-4P
- **RGBW Wires:** DT04-6P
- **Addressable Wires:** DT04-3P
- **Maximum Replacement Fuse Size:** 20 amps

Wiring Instructions

Follow the specific wiring diagram based on the model you have:

- **23002-RGB-NM-01** – Two Standard RGB Zones
- **23002-RGBW-NM-01** – Two Standard RGBW Zones
- **23004-RGB-NM-01** – Four Standard RGB Zones

Note: Always ensure that the maximum replacement fuse size does not exceed 20 amps.

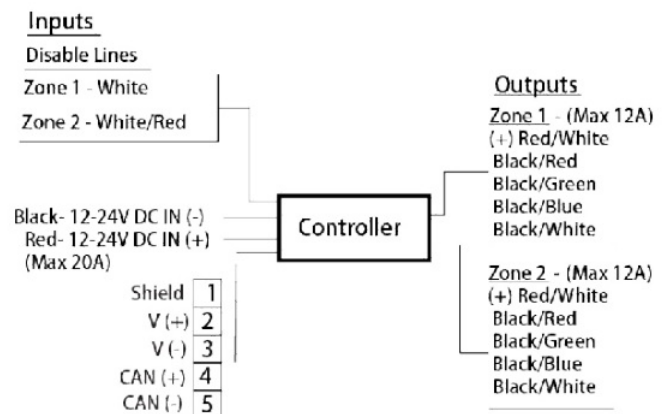
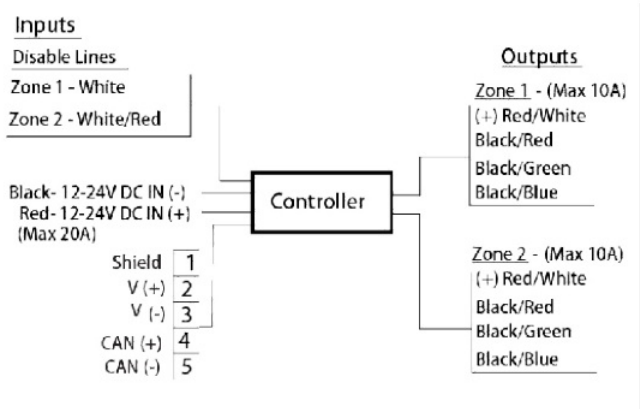
Safety Instructions

- Disconnect power before installing, adding or changing any component.
- To avoid a hazard to children, account for all parts and destroy all packing materials.
- Do not install any luminaire assembly closer than 6" from any combustible materials.
- Positive (+) outputs require a fuse if the attached wire leads are not rated to handle the max current.
- This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
 - This device may not cause harmful interference
 - This device must accept any interferences received, including interference that may cause undesired operation

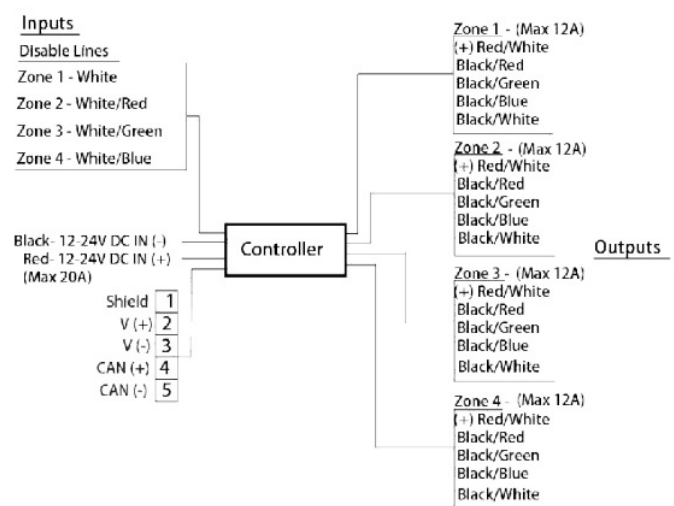
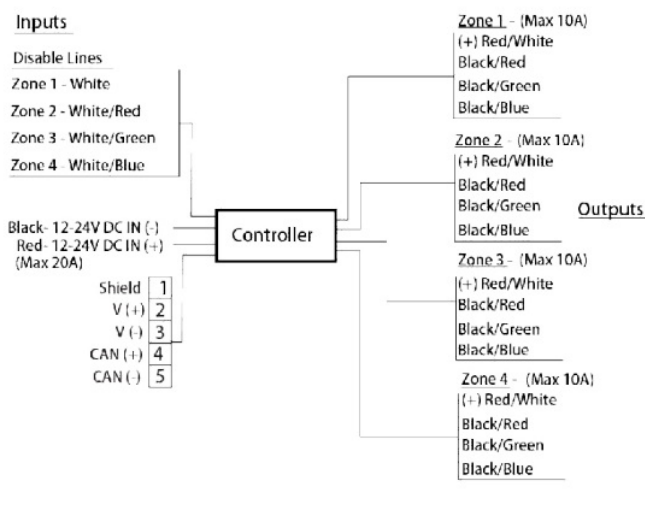
Mating Connectors

NMEA	Power Wires	RGB Wires	RGBW Wires	Addressable Wires
NMEA 2000 Female	DTP06-2S	DT04-4P	DT04-6P	DT04-3P

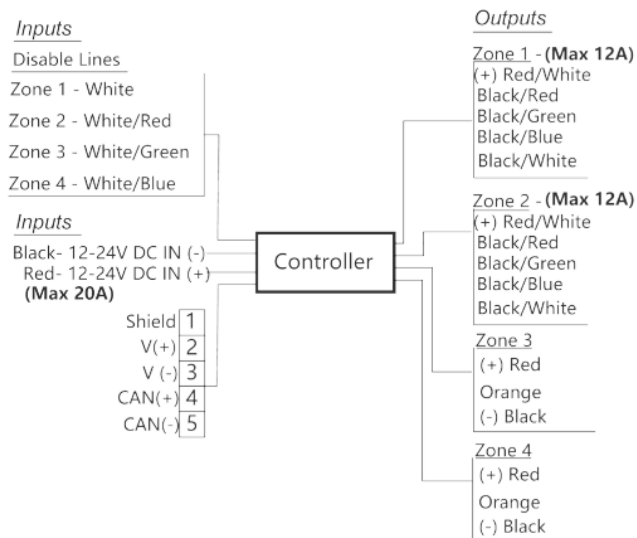
WIRING DIAGRAMS: Follow the wiring diagram below to wire the module to your system. Note: Maximum replacement fuse size is 20 amps.



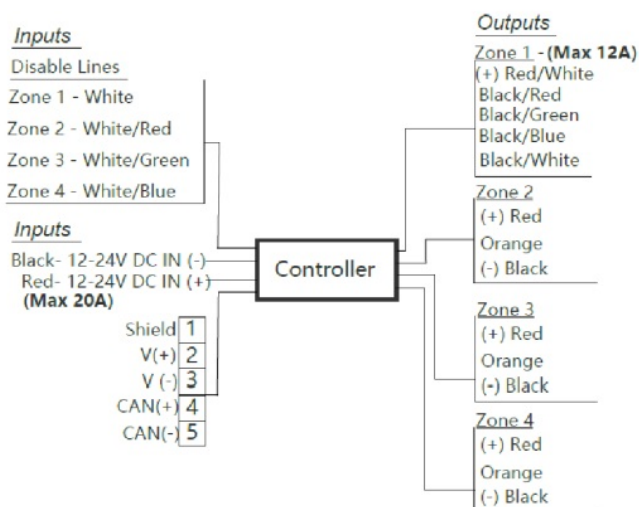
- 23002-RGB-NM-01 – Two Standard RGB Zones
- 23002-RGBW-NM-01 – Two Standard RGBW Zones



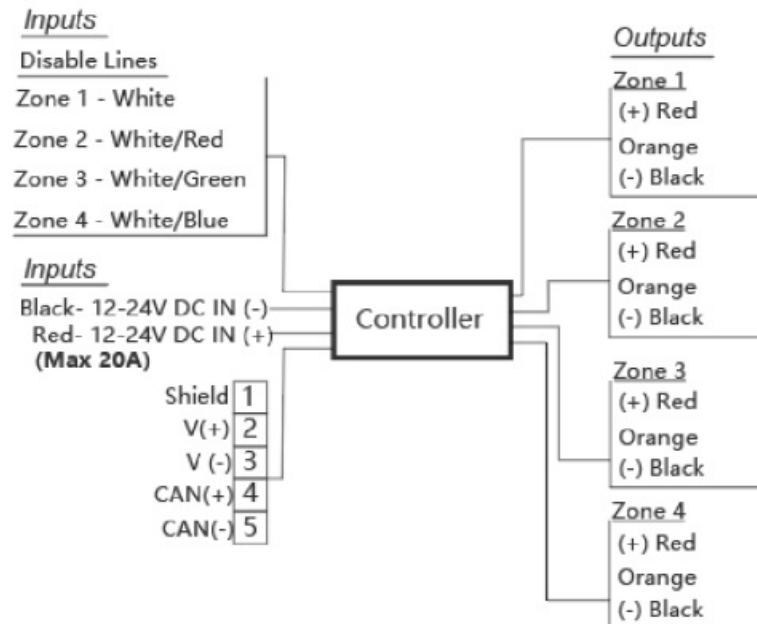
- **23004-RGB-NM-01 – Four Standard RGB Zones**
- **23004-RGBW-NM-01 – Four Standard RGBW Zones**



- **23004-RGB-NM-01 – Four Standard RGB Zones**
- **23004-RGBW-NM-01 – Four Standard RGBW Zones**



- **23022-RGBW-NM-01 – Two Standard RGBW/Two Addressable**



- 23040-RGBW-NM-01 – Four Addressable Zones

Contact

- **address:** 3030 Corporate Grove Dr. Hudsonville, MI 49426
- **Phone:** 616.396.1355
- itc-us.com

FAQ

- **Q: What should I do if I encounter interference during the operation?**
 - A: Ensure that the device is accepting any interferences received and follow the troubleshooting steps in the user manual.
- **Q: Can I use a fuse larger than 20 amps for replacement?**
 - A: No, it is recommended to use a maximum replacement fuse size of 20 amps to prevent damage to the device.

Documents / Resources

	<p>ITC 2300X-KKKK-NM-01 Smart System Plus [pdf] Installation Guide</p> <p>2300X-KKKK-NM-01, 23002-RGB-NM-01, 23002-RGBW-NM-01, 23004-RGB-NM-01, 23004-RGBW-NM-01, 2300X-KKKK-NM-01 Smart System Plus, 2300X-KKKK-NM-01, Smart System Plus, System Plus, Plus</p>
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References

- [ITC Warranty & Return Policy](#)
- [User Manual](#)

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