

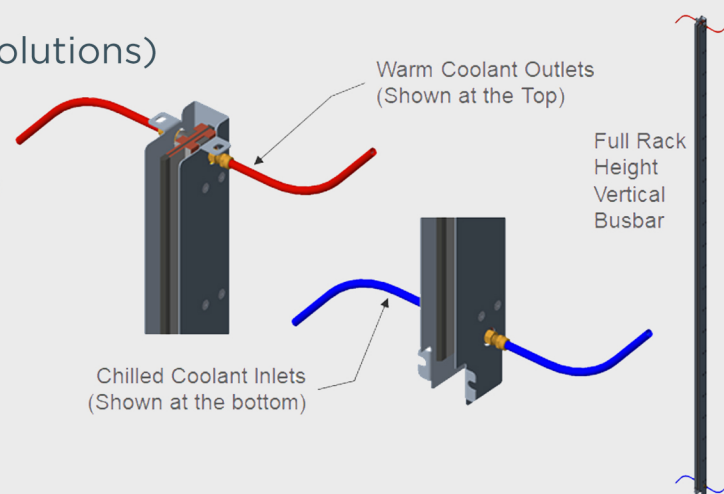
# ORv3 Liquid Cooled Vertical Busbar for AI Racks

**TE Connectivity's (TE) liquid cooled vertical busbar is enabling higher power distribution for next-generation AI racks.**

Growing AI workloads require increasingly high levels of speed and power. TE's innovative liquid cooled busbar assembly allows for high current capacities while maintaining lower temperatures and reducing the amount of energy required to cool the data center. Our breakthrough solution enables rack power of up to 750kW (vs. 140kW with air cooling) at 48V.

## WHY CHOOSE TE?:

- Up to 5x more current (vs. air-cooled solutions)
- More sustainable, more cost-effective
- Improves overall power efficiency
- 200kW, 400kW, 750kW configurations
- ORv3 compatible



**Incorporated into existing rack infrastructure, allowing customers to meet the growing power demands of AI workloads, without increasing busbar footprint.**