

Classification	LC Series English FAQ				No.	LC-004-EN	
Author	Janice	Version	1.0.0	Date	Nov. 2013	Page	1 / 1

**Q: What are the advantages of using RJ-11 wiring?**

- ✚ When using traditional terminal block wiring, implementing an RS-485 star topology is often a convenient solution. However, using this star topology can potentially cause communication errors and is difficult to check and repair. Using RJ-11 wiring is more efficient and reliable solution.
- ✚ RJ-11 wiring ensures one input and one output. A line detector can be used to check whether the wiring is sound, reducing maintenance requirements for the customer.