

## Series 6000 Meter CT Cable Length & Extension

**Product:** 60P00, 61P00 (meters)  
CTSxx, CRS4K, CRS6K (CTs)  
CCSRJ (CT cables)

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**Summary:** Leviton Series 6000 meters utilize a family of auto-ranging CTs with integrated RJ12 connectors. The meter recognizes these CTs and automatically assigns the appropriate amperage ratings. They require the use of RJ12 cables to connect the CT to the meter. Because of the auto-ranging circuitry, there are limits to the cable lengths allowable for these CTs.

Leviton offers a variety of RJ12 cable lengths specifically designed for these meters, from 3 cable kits in 1-meter and 2-meter lengths and individual 5-meter and 10-meter cables, for applications needing longer lengths. Shorter cables may also be combined using the female-to-female RJ12 connectors (CCSRJ-3FF) if necessary.



### CTSxx Split Core CT:

Recommended length: up to 10 meters (CCSRJ-110)

Maximum length: up to 20 meters, but it may impact accuracy at low currents (0.2% error at 2-5% of rated load). Beyond 20m, proper functioning cannot be guaranteed and dedicated EMC testing would be required to meet standards.



### CRS4K & CRS6K Rogowski CT:

Maximum length: up to 10 meters (CCSRJ-110)



**Contact:** If you have any questions or concerns, please call Leviton L&C Technical Support at (800) 959-6004.

### Leviton Mfg. Co., Inc. Lighting & Controls

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