Remote Electrical Tilt (RET) antenna systems are designed to enable wireless providers to make adjustments remotely to their antenna systems, easily adapting to changing conditions for optimal network performance.

Cablcon’s RET/AISG compatible control cable assemblies have a male and female 8-pin interface with 5 pins loaded, conforming to IEC 60130-9. The connectors have locking screw rings and are keyed to provide a matching fit to RET units, the PCU-4 controller, and other AISG devices. Each pin is capable of supporting up to 5A / 100V. Assemblies are available in custom lengths and meet the specifications for the control interface for these types of systems created by the Antenna Interface Standards Group (AISG).

**APPLICATIONS**

- Remote electrical tilt (RET) antenna systems
- AISG applications 1.1/2.0

**FEATURES**

- Quick turn, custom length manufacturing
- 720 h salt spray resistance
- Rated to IP 68
- EMC with 30dB
- Extreme temperature and vibration resistant
- PE jacket, PUR and PVC available upon request

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### Description | Part Number | List Price
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RET/AISG 6-Cdr M/F Control Cable (1 Meter) | T0900-0401-001M | $45.41
RET/AISG 6-Cdr M/F Control Cable (2 Meters) | T0900-0401-002M | $50.47
RET/AISG 6-Cdr M/F Control Cable (3 Meters) | T0900-0401-003M | $52.29
RET/AISG 6-Cdr M/F Control Cable (5 Meters) | T0900-0401-005M | $59.20
RET/AISG 6-Cdr M/F Control Cable (10 Meters) | T0900-0401-010M | $80.59
RET/AISG 6-Cdr M/F Control Cable (45 Meters) | T0900-0401-045M | $204.86
RET/AISG 6-Cdr M/F Control Cable (90 Meters) | T0900-0401-090M | $357.63

*Cables can be manufactured to your required length.*

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**Pin Assignment**

- Female: 1 - +12V DC, 2 - Not Used, 3 - RS485 B, 4 - Not Used, 5 - RS485 A, 6 - +24V DC, 7 - DC Return, 8 - Not Used
- Male: 1 - +12V DC, 2 - Not Used, 3 - RS485 B, 4 - Not Used, 5 - RS485 A, 6 - +24V DC, 7 - DC Return, 8 - Not Used