



AISG RET Control Cable, xRET, Male 8 Pin-Male 8 Pin | 123-171-XX-MM | 123e.com
Part Number: 123-171-XX-MM

123eWireless is proud to offer xRET®, the only IP68-rated XtremeWeather Remote Electrical Tilt (RET) motor control cable with male to male straight connectors. Engineered for extreme weather conditions, our xRET® RET cable assemblies are built to the highest standards of durability and performance. The unique fused gasket-sealed body design prevents moisture from running down the cable and seeping into the connector, ensuring reliable, long-lasting connections in even the harshest environments. Available in industry-standard software versions v1.1 and v2.0, xRET® cables are the only extreme weather RET cable assemblies on the market. Proudly manufactured in the USA, these cables feature an injection-infused, water-resistant inner body to deliver superior performance and resilience. Whether for new installations or upgrades, 123eWireless provides the most dependable and high-performance RET cable assemblies for telecommunications infrastructure worldwide.

CROSS REFERENCE

Alternative To

PHYSICAL SPECIFICATIONS

Connector Torque	0.5–1 Nm (0.36–0.73 lb/ft)
Options	AISG Protocol v1.1 & v2.0
Connector A	AISG Male 8 pin
Connector B	AISG Male 8 pin

ELECTRICAL SPECIFICATIONS

Inner Construction	Shielded, 1 x twisted pair 100 ohm/1 MHz, 2 x power supply, 2 x ground, AWM style 20317 I/II, A/B + 20549 + 20234
Maximum Voltage	300 V RMS
Rated Current (Amps)	4A

ENVIRONMENTAL SPECIFICATIONS

Flammability Rating	VL 1581 VW-1, CSA FT-2
Operating Temperature	-40°C to +80°C (fixed position)
Weather Standard	IP 68

Thank you visiting 123eWireless.

Please contact us at sales@123ewireless.com for any queries.