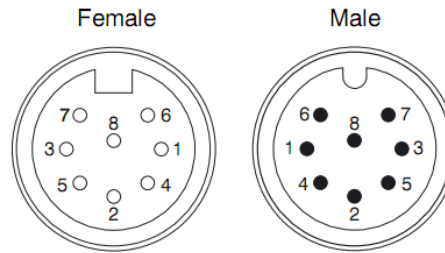


# AISG Control Cable

New improved water-proofing design with molding construction



**PIN assignment:**

1. +12V DC
2. not used
3. RS485 B
4. not used
5. RS485 A
6. +24V DC
7. DC Return
8. not used

## Specifications

Specifications	
<b>Connectors</b>	1 x 8 pin IEC 60130-9 male connector 1 x 8 pin IEC 60130-9 female connector
<b>Construction</b>	Shielded 3 x 20 AWG 2 x 24 AWG (twisted pair, RS485 A and B)
<b>Cable Diameter</b>	8mm
<b>Protection class</b>	IEC60529 IP 68 (connected)
<b>Rated current</b>	5 A
<b>Temperature Range</b>	-40 °C ~ 80 °C
<b>Materials</b>	RoHS compliant
<b>Available Lengths</b>	0.5m (1.64 ft) 1m (3.28 ft) 3m (9.84 ft) 5m (13.4 ft) 10m (32.8 ft) 20m (65.6 ft) 30m (98.4 ft) 40m (131.2 ft) 50m (164 ft) 60m (196.9 ft) 70m (229.7 ft)

## Contact us

5F-1, No. 8, Alley 30, Lane 358, Rueiguang Rd., Taipei, Taiwan 114  
TEL 886-2-2659-2554 FAX 886-2-2659-2911  
E-mail [sales@mail.gemintek.com.tw](mailto:sales@mail.gemintek.com.tw) [www.gemintek.com.tw](http://www.gemintek.com.tw)