

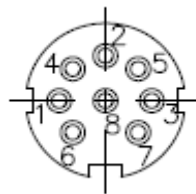
Remote Electrical Tilt (RET) Power Supply and Control Cable 5 Core - According to AISG 1.1 & 2.0



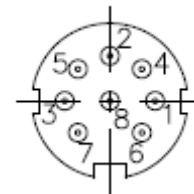
Power Supply and Control Interconnection Cable for AISG Standard Version 2 Compliant Remote Electrical Tilt (RET) Components offering protection IP67.

1. Contact Arrangement to AISG Standard 1.1 & 2.0.

1. + 12 V DC Nominal
2. Spare
3. RS485 B
4. Spare
5. RS485 A
6. + 24 V DC Nominal
7. DC Ground
8. Spare



Connecting side female



Connecting side male

2. Cable Type

1 x Twisted Pair 0.25mm², 2 x Power Cores and 1 Ground Cores 0.75mm². Outer Sheath in black PUR, with overall diameter 8mm. Halogen free, flame retardant and UV Stable.

3. Connector Style

8 Pin male and female connectors according to IEC 60130-9. Fully soldered contacts. Connector bodies constructed from nickel plated brass. Male contacts silver plated brass. Female contacts silver plated bronze. Plastic components PBT (UL94 V-0).

4. Specification of Terminated RET Cables

3.1 Rated Current	5 A
3.2 Temperature Range	-40°C to +80°C
3.3 Protection Class	IP67 mated
3.4 Overall Diameter	8mm
3.5 Minimum Bending Radius	60mm (single) 120mm (repeat)
3.6 Flammability	Halogen Free, Flame Retardant
3.7 Available Sizes	0.5m, 1m, 2m, 3m, 4m, 5m, 7m, 8m, 10m, 13m, 15m, 20m, 25m, 30m, 35m, 40m, 45m, 50m, 60m, 70m, 80m, 90m, 100m

Typical Weights:

Part Number	Length (m)	Weight (g)	Part Number	Length (m)	Weight (g)
VET1M	1	180	VET20M	20	1890
VET2M	2	270	VET30M	30	2790
VET3M	3	360	VET50M	50	4590
VET5M	5	490	VET60M	60	5490
VET7M	7	720	VET70M	70	7290
VET10M	10	990	VET100M	100	9090