

## Control Cable AISG 5m

### 86010009

### Description

Installation Equipment for Special Communication Antennas:  
Connecting Cable  
For Remote Electrical Tilt (RET) System



### Technical Data

#### Mechanical Data

The male and female connectors are compatible components which are designed to operate under the environmental conditions as described in ETS 300 019-1-4 class 4.1 E.

#### Environmental Data

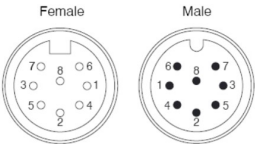
For indoor and outdoor use

#### Related Documents

Security instruction

DOC-0000278984

Description	RET Cable
Connectors	ACS C091 over molded f/m connector IEC 601309
Mating torque	0.5 – 1 Nm (The connector should be tightened by hand.)
Operating temperature	–40 °C to +80 °C, (fixed position)
Protection class	IP 67 (connected)
Signal	2xAWG24 (twisted pair 100 Ω/1 MHz)
Power	3x AWG18 (4A)
Color	Black
Diameter	7.2mm
Flamability	UL 1581-1061, UL 1685 CM, IEC603221-3-24
Bending Radius	45mm



PIN	Assignment according AISG
1	+13 V DC (+12 V DC nominal)
2	not connected
3	RS485 B
4	not connected
5	RS485 A
6	+29 V DC (+24 V DC nominal)
7	DC Return
8	not connected

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