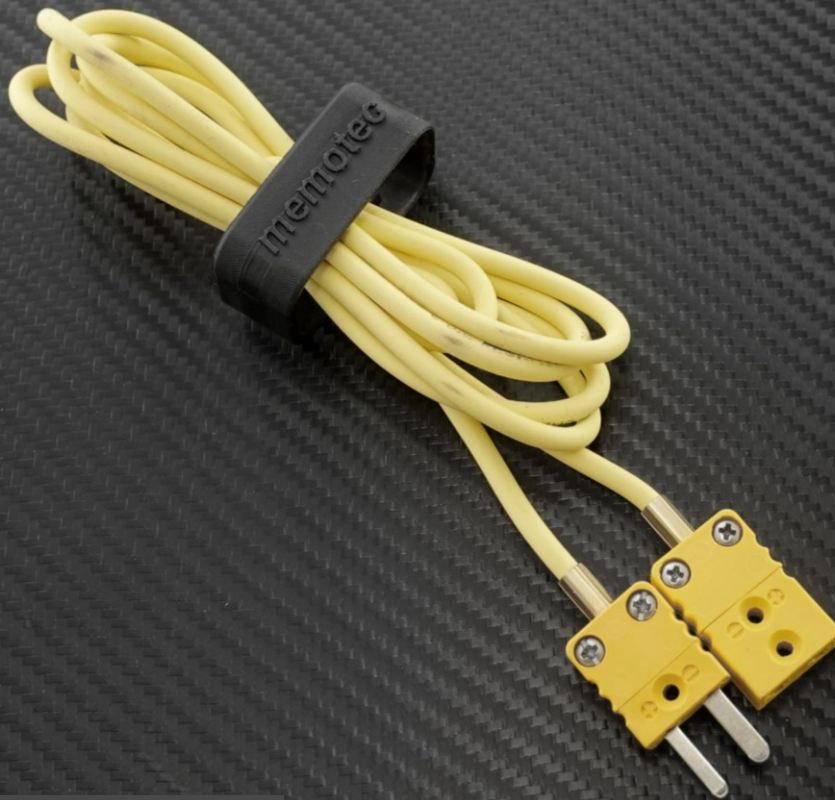


# Technical Documentation

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*AiM extension cable AG5m – AG5f, 4 pin*



**TD**

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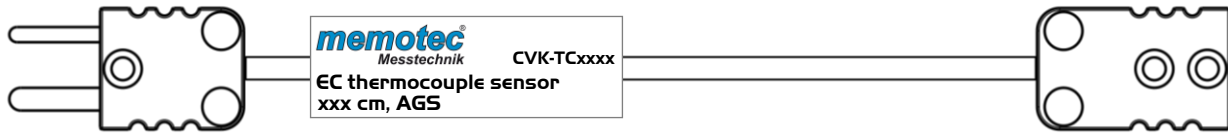
## Informations AiM EC AGSm – AGSf, 4pin

<b>Devices</b>	All devices with compensating plug
<b>Function</b>	Thermocouple
<b>Input</b>	Compensating plug male, 2-pin
<b>Output</b>	Compensating plug female, 2-pin
<b>Connector</b>	2 pin

## Connector types AiM EC AGSm – AGSf, 4pin



## Pinout AiM EC AGSm – AGSf, 4 pin



Compensating plug,  
male, 2 pin

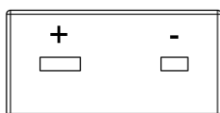
Compensating plug,  
female, 2 pin

### Compensating plug male, 2 pin

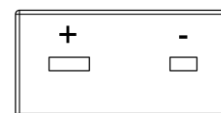
Pin	Function	Color
+	Signal	Yellow
-	Ground	Red

### Compensating plug female, 2 pin

Pin	Function	Color
+	Signal	Yellow
-	Ground	Red



Compensating plug, male



Compensating plug, female

## Scope of supply AiM EC AGSm – AGSf, 4pin

CVK-TC501	Extension thermocouple sensor, 150 cm, AGS
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Store

## Accessories AiM EC AGSm – AGSf, 4pin

CTC-14501 Cylinder head sensor TC, 14 mm, 30 cm, AGS



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CTC-AKF502 Exhaust gas temp. sensor TC, KF, 30 cm, AGS, Basic



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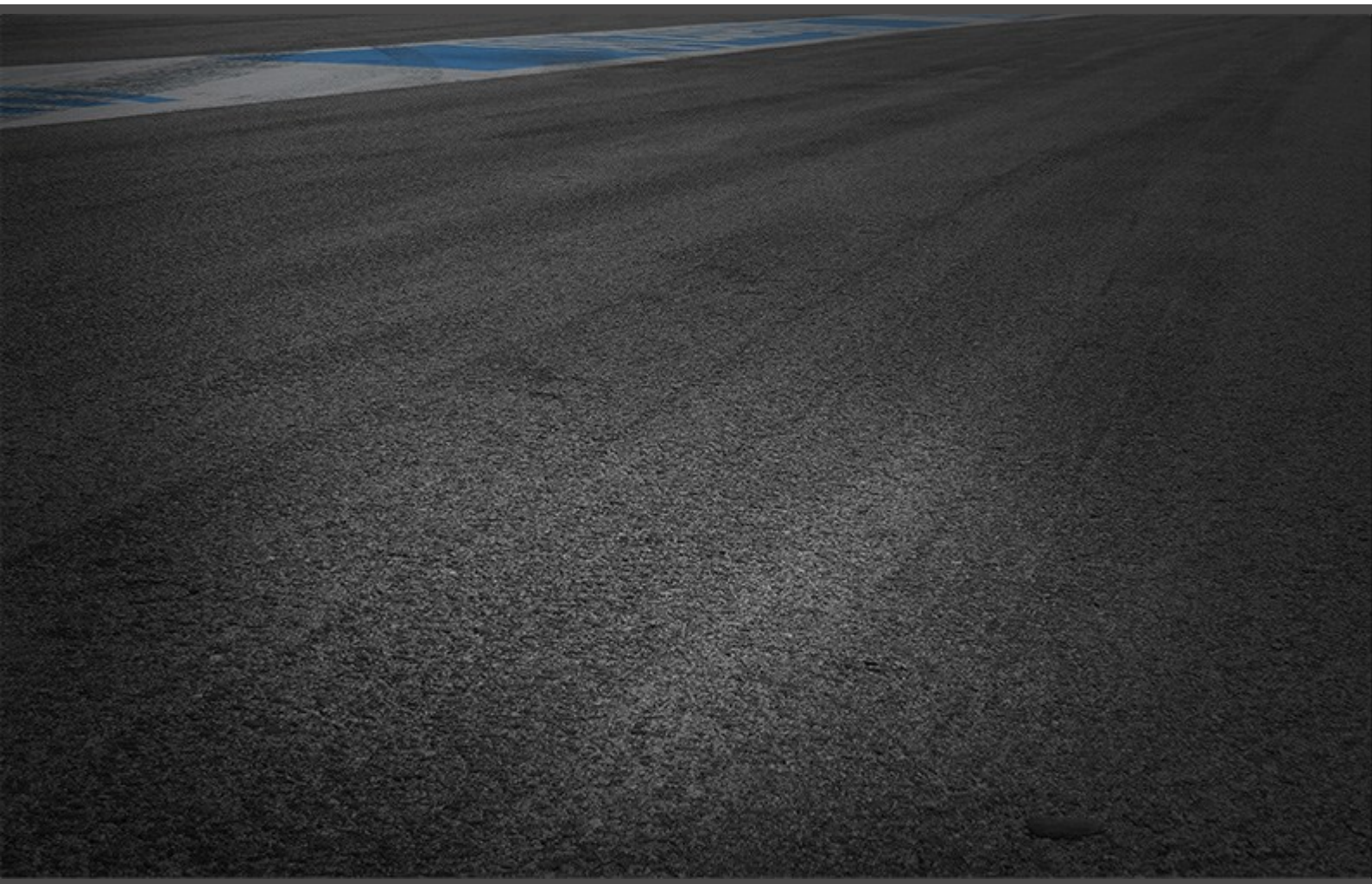
CTC-AM5501 Exhaust gas temp. sensor TC, M5, 30 cm, AGS, Basic



Store

## Release History

Release	Date	Author	Comments
100	21.03.2024	TME	First release



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