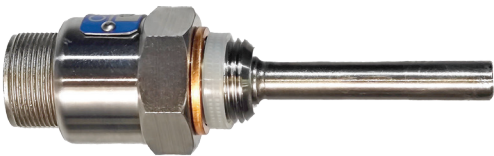


MBT2 流体温度传感器

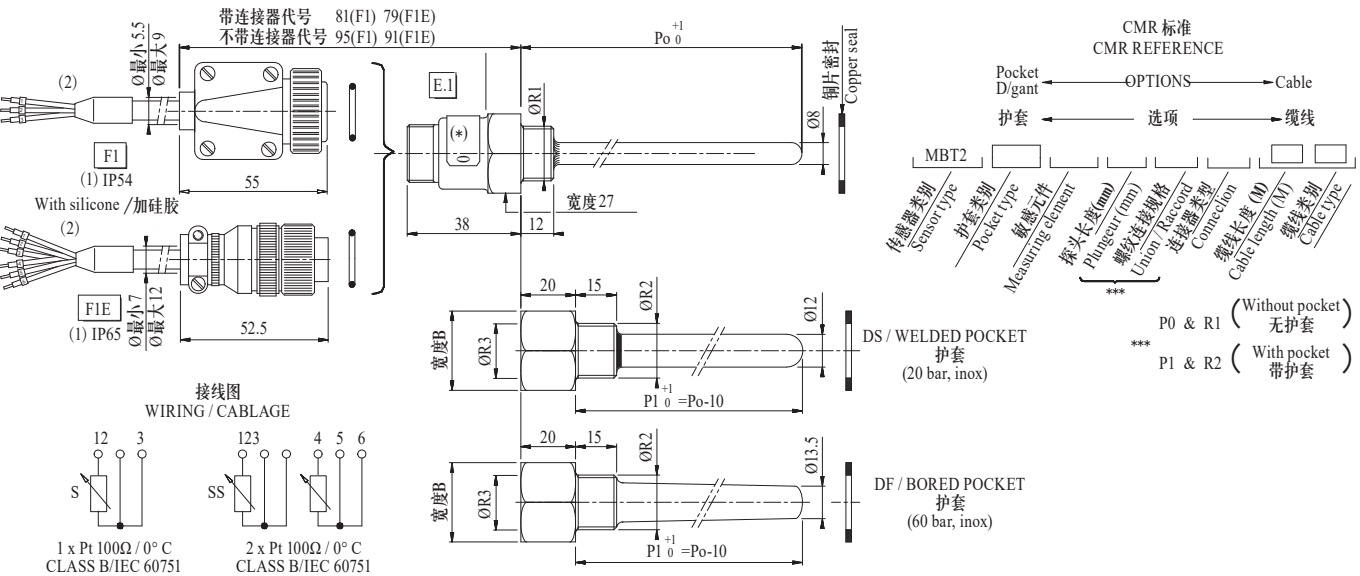
Fluids Temperature Sensor

RTD/Pt100 (Pt1000) 工业温度传感器。
适用于各种流体的温度测量，例如水温、油温等。

RTD/Pt100 (Pt1000) Industrial Temperature Sensor.
It is suitable for temperature measurement of various fluids, For example: water, oil fuel, etc.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

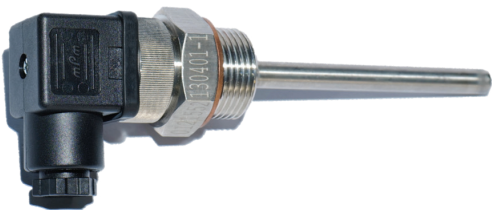
热敏敏感元件 Measuring Element	PT100	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	1/4NPT, M12×1.75, M14×1.5 或指定 1/4NPT, M12×1.75, M14×1.5 or required
最低测量值 Measurement Range Min	-50°C	电信号连接器 Electrical Connection	F1, F1E, E.1
最高测量值 Measurement Range Max	220°C	其他可选项 Other Options	NA
精度 Accuracy	IEC 60751	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MBT2 S 70 M18 F1E

MBT19 流体温度传感器

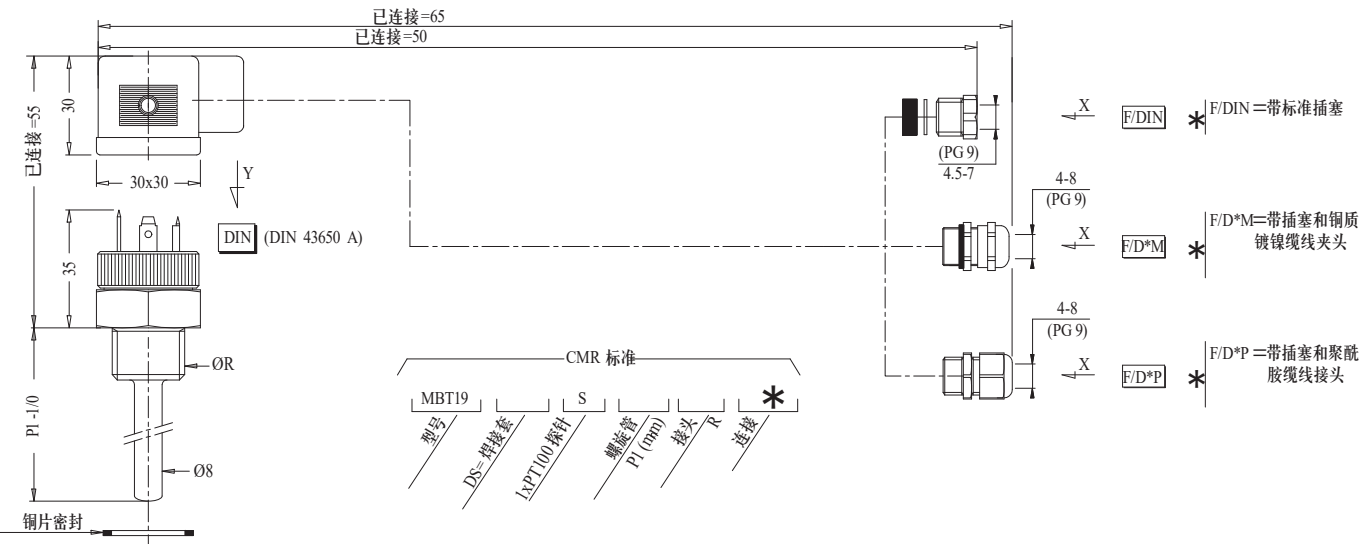
Fluids Temperature Sensor

探头部位为不锈钢材质，连接插头符合 DIN 43650A 标准，可在腐蚀性环境中工作。适用于各种流体的温度测量，尤其适用于 200℃ 及以下温度，例如：冷却水、润滑油温度。具有极高的抗振和抗冲击性能。

The probe is made of stainless steel, and the connection plug is DIN 43650A, can work in corrosive environments. It is suitable for temperature measurement of various fluids, especially for temperature of 200 °C and below. For example: cooling water , lubricating oil temperature. With extremely high vibration and impact resistance.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

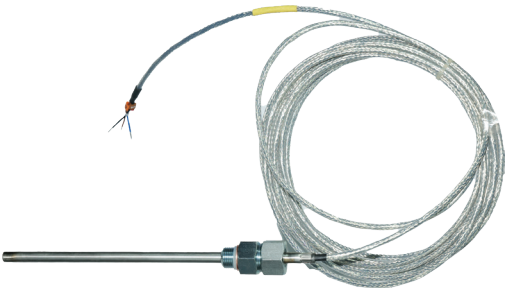
热敏感元件 Measuring Element	PT100/PT1000	防护等级 IP	IP65
绝缘性能 Insulation	> 100MΩ/500Vdc	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
最低测量值 Measurement Range Min	-50℃	连接螺纹规格 Connection Thread	G1/2, G3/4, M16×1.5 或指定 G1/2, G3/4, M16×1.5or required
最高测量值 Measurement Range Max	200℃	电信号连接器 Electrical Connection	IN43650 360°, 镀金连接端子 DIN43650 360°, gold plated terminals
精度 Accuracy	UTEC46 202	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MBT19 DS S 50 3/4BSPP F/D_P

MBT32 流体温度传感器

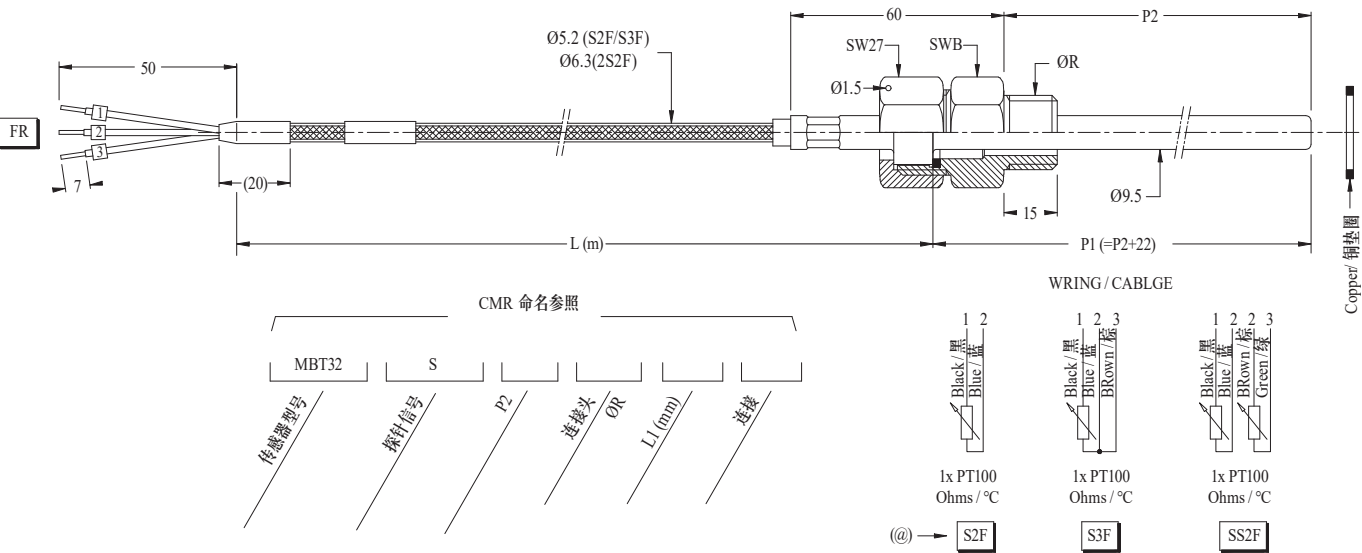
Fluids Temperature Sensor

探头部位为不锈钢材质，可在腐蚀性环境中工作。适用于各种流体的温度测量，尤其适用于 150℃及以下温度，例如：冷却水、润滑油温度。具有极高的抗振和抗冲击性能。

The probe part is made of stainless steel, can work in corrosive environment. It is suitable for temperature measurement of various fluids, especially for temperatures of 150℃ and below. For example: cooling water , lubricating oil temperature. with extremely high vibration and impact resistance.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏敏感元件 Measuring Element	PT100	防护等级 IP	IP65
绝缘性能 Insulation	> 100MΩ/500Vdc	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
最低测量值 Measurement Range Min	-50℃	连接螺纹规格 Connection Thread	G1/4
最高测量值 Measurement Range Max	150℃	电信号连接器 Electrical Connection	FR
精度 Accuracy	IEC 60751	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MBT32 2S2F 200 M18 7 FR

MBT1UG 流体温度传感器

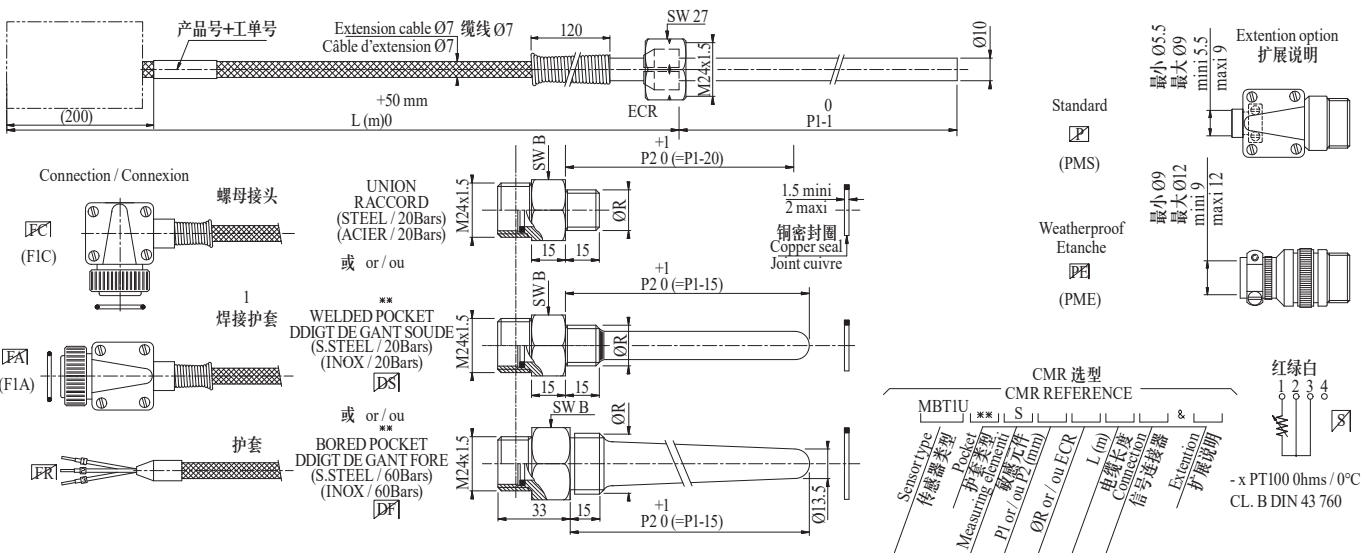
Fluids Temperature Sensor

专为测量水温而设计的温度传感器，具有耐高振动、耐高温（环境温度）等性能。所配插头可连接到温度或信号方管上。

Temperature sensor specially designed for measuring water temperatures. Heavy vibration resistant. High ambient temperature to be measured. Connection to pyrometric or thermometric pipe.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

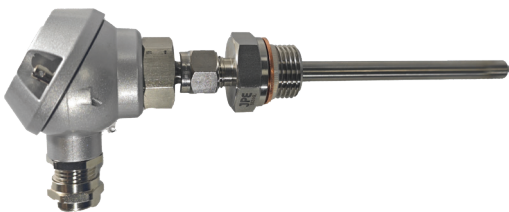
热敏元件 Measuring Element	PT100, PT100	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	1/4NPT, M12×1.75, M14×1.5 或指定 1/4NPT, M12×1.75, M14×1.5 or required
最低测量值 Measurement Range Min	-50°C	电信号连接器 Electrical Connection	F1A/F1C, F2A/F2C, F1RA/F1RC, F7A
最高测量值 Measurement Range Max	220°C	其他可选项 Other Options	NA
精度 Accuracy	IEC 60751	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MBT1U DS S 80 M18 1 F1A

MBT108 流体温度传感器

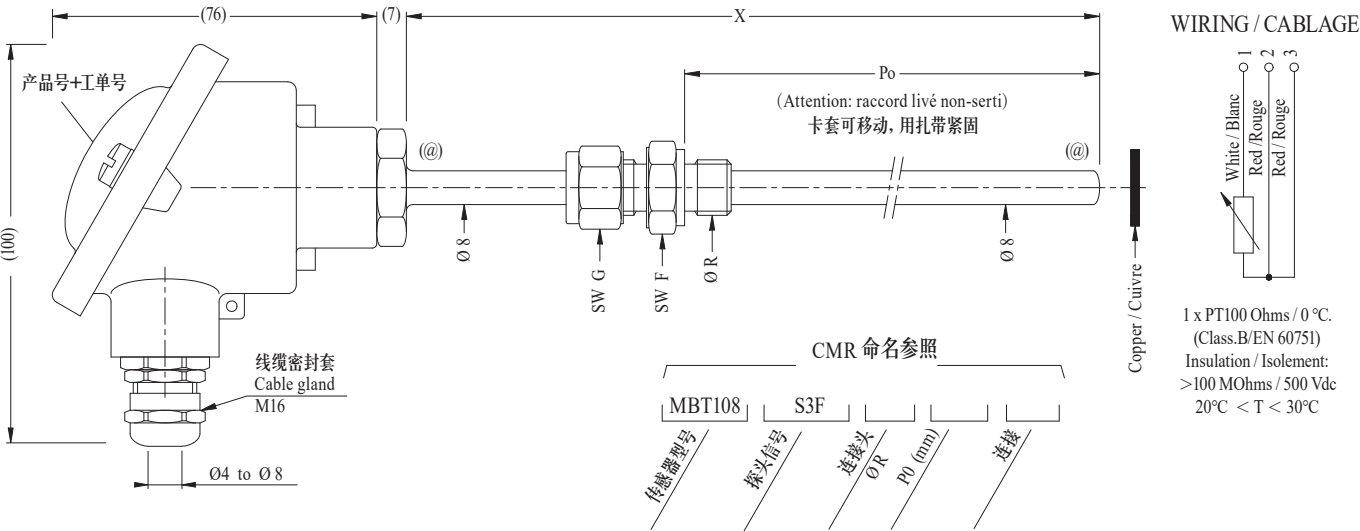
Fluids Temperature Sensor

探头部位为不锈钢材质，连接插头符合 DIN B 标准，可调节测量深度，可在腐蚀性环境中工作。适用于各种流体的温度测量，尤其适用于 250℃及以下温度，例如：冷却水、润滑油温度。具有极高的抗振和抗冲击性能。

The probe is made of stainless steel with DIN B standard connector, adjustable measurement depth, can operation in corrosive environments. It is suitable for temperature measurement of various fluids, especially for temperatures below 250℃, For example: cooling water, lubricating oil temperature. with extremely high vibration and impact resistance.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏感元件 Measuring Element	PT100	防护等级 IP	IP65
绝缘性能 Insulation	> 100MΩ/500Vdc	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
最低测量值 Measurement Range Min	-50℃	连接螺纹规格 Connection Thread	G1/2, G3/4, M16×1.5 或指定 G1/2, G3/4, M16×1.5or required
最高测量值 Measurement Range Max	250℃	电信号连接器 Electrical Connection	DIN B
精度 Accuracy	IEC 60751	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MPT 108 S3F 1/4BSPP 100 DIN.B

MD1U 排气温度传感器

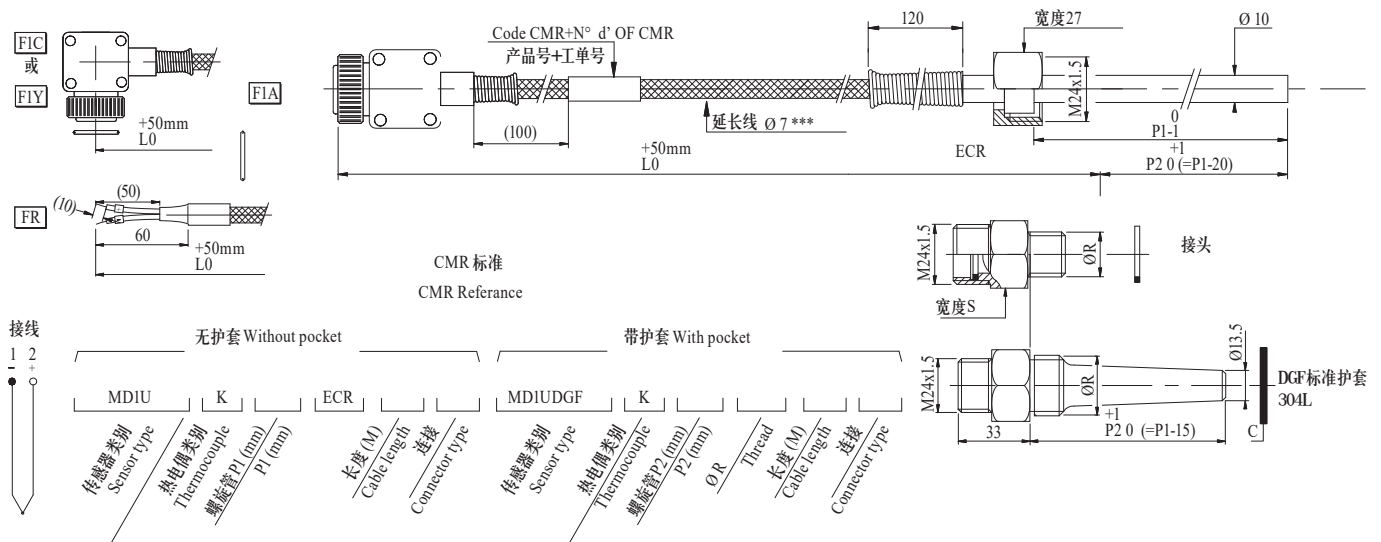
Exhaust Gas Temperature Sensor

连接插头可以直接和 CMR 信号传输方管相连接，便于安装和维护。
通过改变探头的设计调整响应速度，插入深度等参数以适用于不同环境测温，减少由检测带来的误差。通过多家船级社认证并符合 NF-C 42321,322 和 324 标准。

Can be connected directly to CMR pyrometric pipe, universal lead out and connection, rapid response time due to minimum tube thickness at tip, fixed depth allowing monitoring for variations between cylinders, easy to maintain and inspect, reducing any risk of error. Complies with the requirements of the classification society and with standards NF-C 42321,322,323 and 324.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

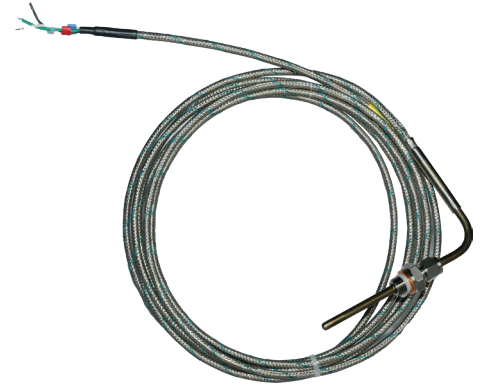
热敏元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M18×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M18×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	F1A/F1C/F1Y/F1S,F8A,DIE,DIR 或指定 F1A/F1C/F1Y/F1S,F8A,DIE,DIR or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	4-20mA 电流输出 4-20mA output
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD1U K 95 ECR 3 F1A

MD11 排气温度传感器

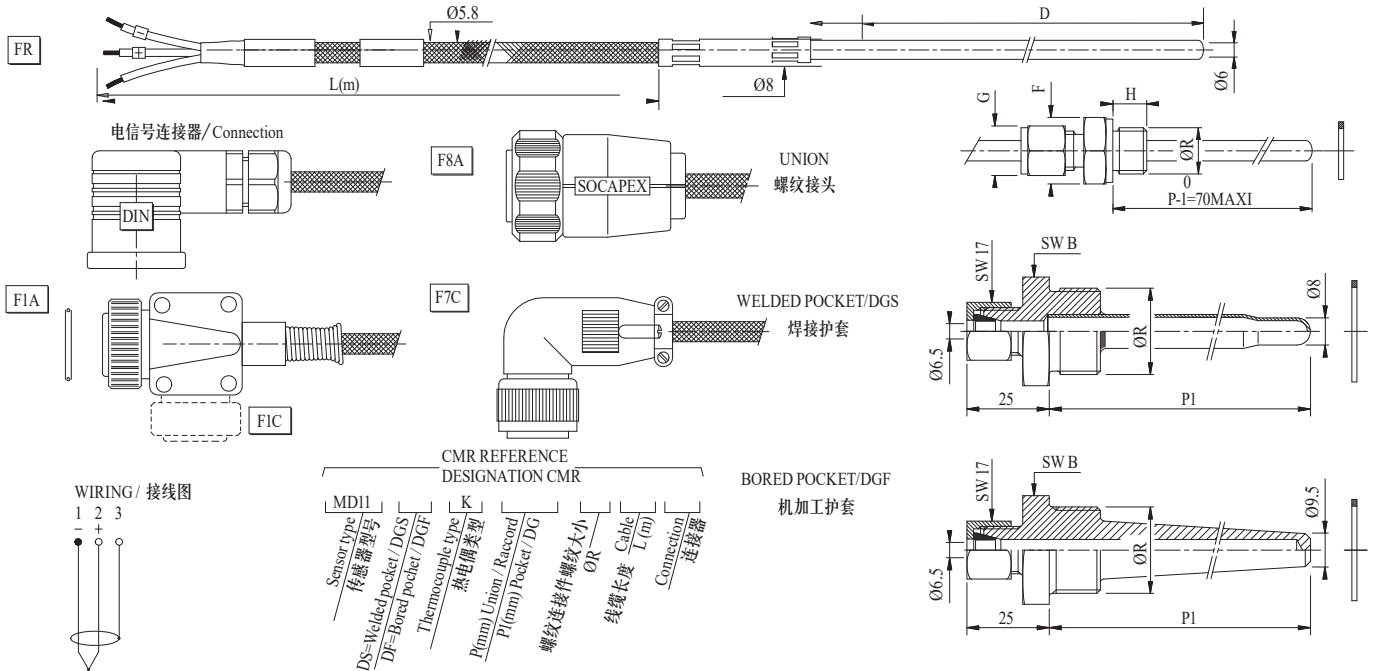
Exhaust Gas Temperature Sensor

适用于各类工业测温环境的应用。不锈钢保护套可根据不同工作压力选择。探头部分根据使用场景可进行不同角度的折弯。

Suitable for various industrial temperature measurement environments, Stainless steel protective sleeves can be selected according to different working pressures. The probe part can be bent at different angles according to the usage scenario.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

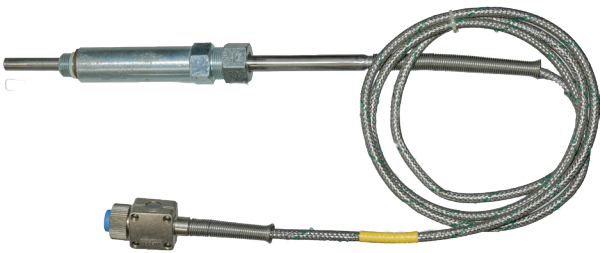
热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M18×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M18×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	F1A/F1C/F1Y/F1S,F8A,DIE,DIR 或指定 F1A/F1C/F1Y/F1S,F8A,DIE,DIR or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	4-20mA 电流输出 4-20mA output
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD11DF K 80 M18 90 4.5 FR

MD2RU 排气温度传感器

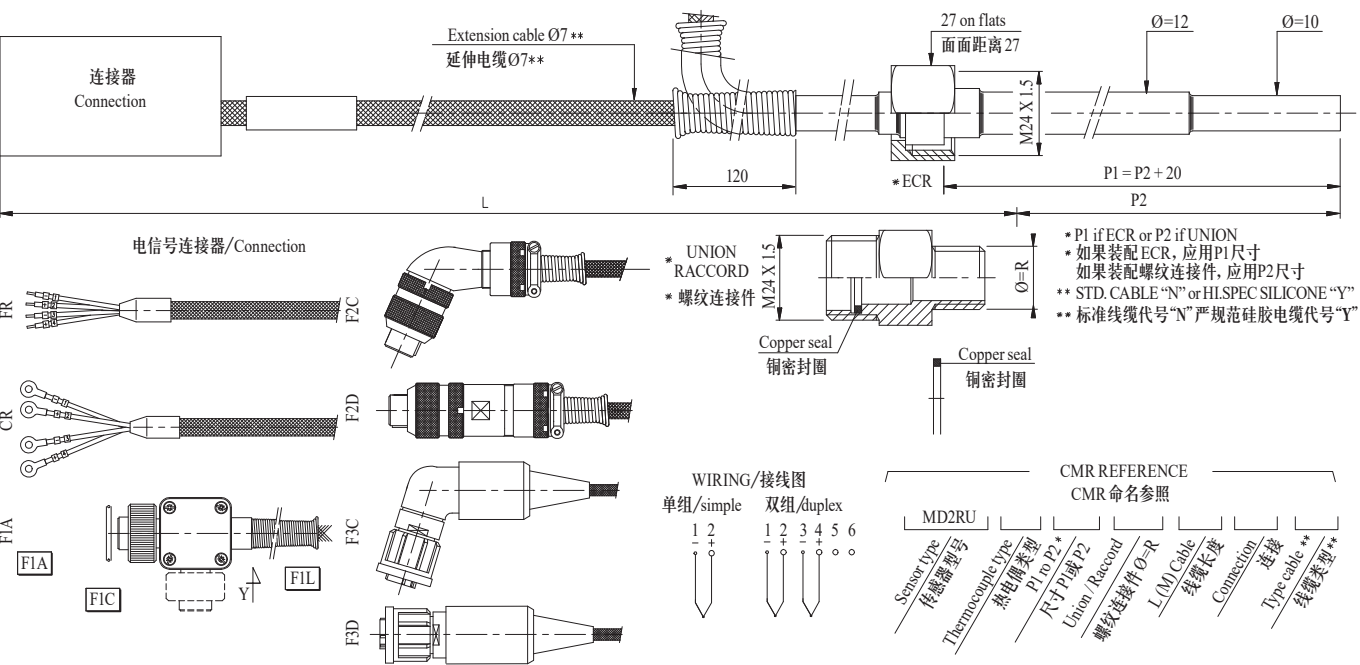
Exhaust Gas Temperature Sensor

有单组和双组敏感元件两类传感器可供选择，增加可靠性，减少维护成本。不锈钢护套可根据不同工作压力选择。探头部分根据使用场景可进行不同角度的折弯。

There are two types of sensors, single and double sensitive elements, to increase reliability and reduce maintenance costs. Stainless steel sheath can be selected according to different working pressure. The probe part can be bent at different angles according to the usage scenario.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

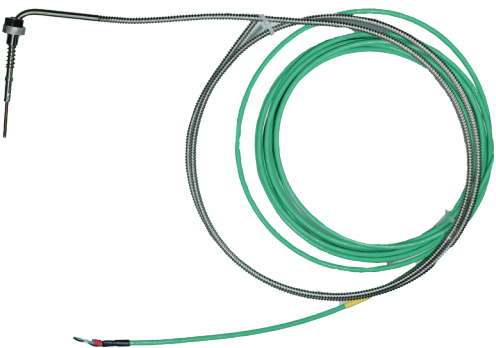
热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M18×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M18×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	F1A/F1C/F1Y/F1S, F8A, DIE, DIR 或指定 F1A/F1C/F1Y/F1S, F8A, DIE, DIR or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	4-20mA 电流输出 4-20mA output
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD2RU K 80 M18 5 FR

MD43 排气温度传感器

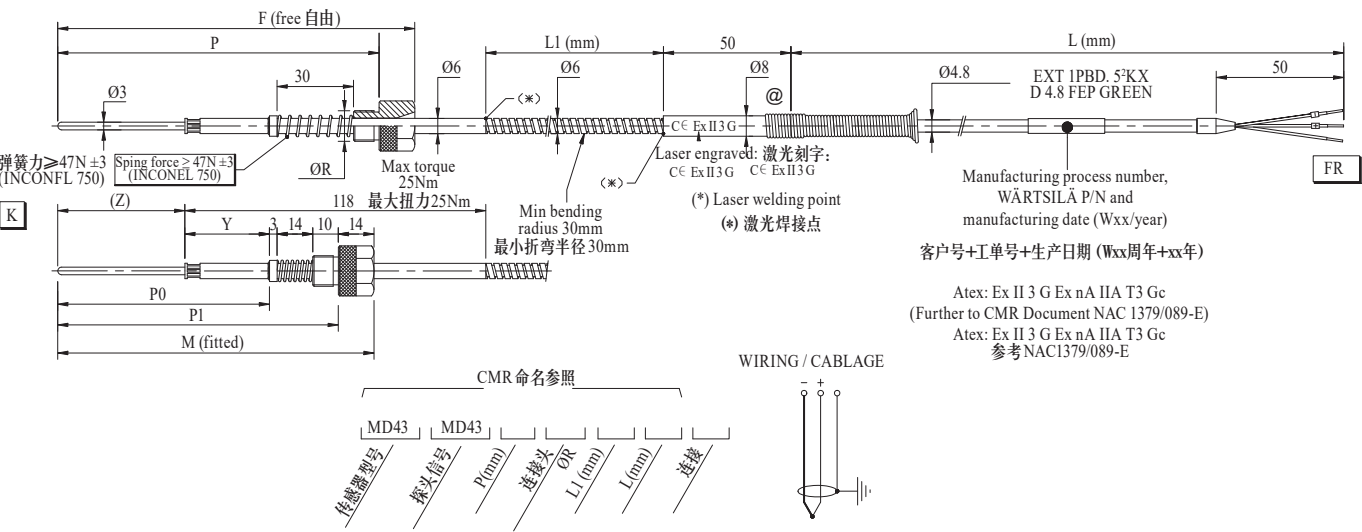
Exhaust Gas Temperature Sensor

适用于各类工业测温环境的应用。耐高温和振动。外形体积小，便于安装。

Suitable for various industrial temperature measurement environments. High temperature and vibration resistance . Small size, easy to install.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

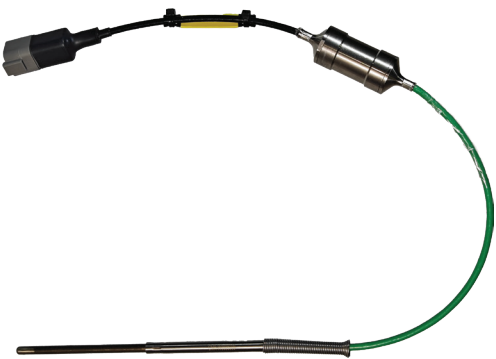
热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M14×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M14×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	FR/F1A/F7A 或指定 FR/F1A/F7A or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	4-20mA 电流输出 4-20mA output
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD43 K 180 M12 7.95 – 7 FR

MD43.3 排气温度传感器

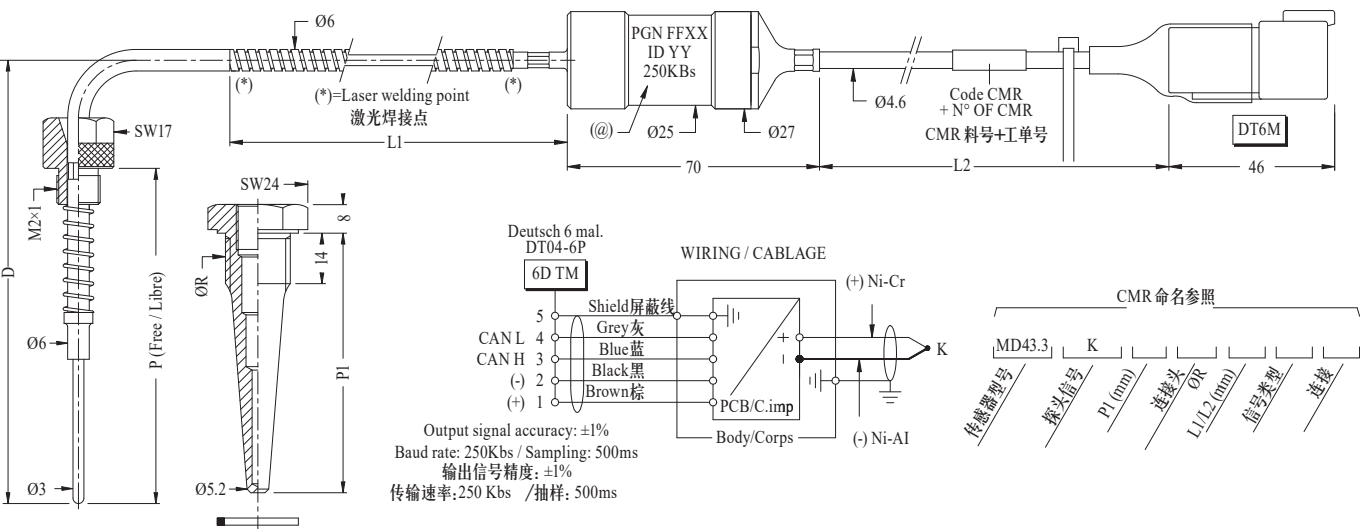
Exhaust Gas Temperature Sensor

采用 CAN 信号输出。探测端可安装护套，便于更换，探头部分根据使用场景可进行不同角度的折弯。

CAN signal output is adopted. The probe end can be fitted with a sheath for easy replacement, The probe part can be bent at different angles according to the usage scenario.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

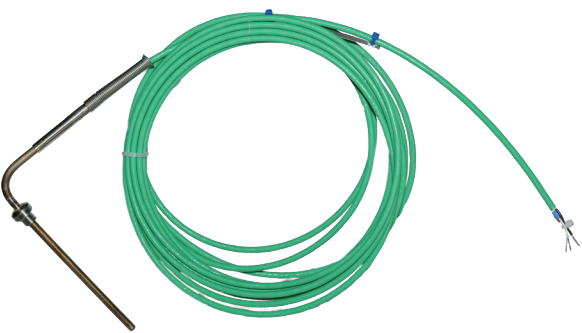
热敏元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M18×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M18×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	DT6M 或指定 DT6M or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	CAN 信号输出 CAN Signal output
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD43.3 DF K P1 M18 L1/L2(mm)CAN 6DTM

MC29.2 排气温度传感器

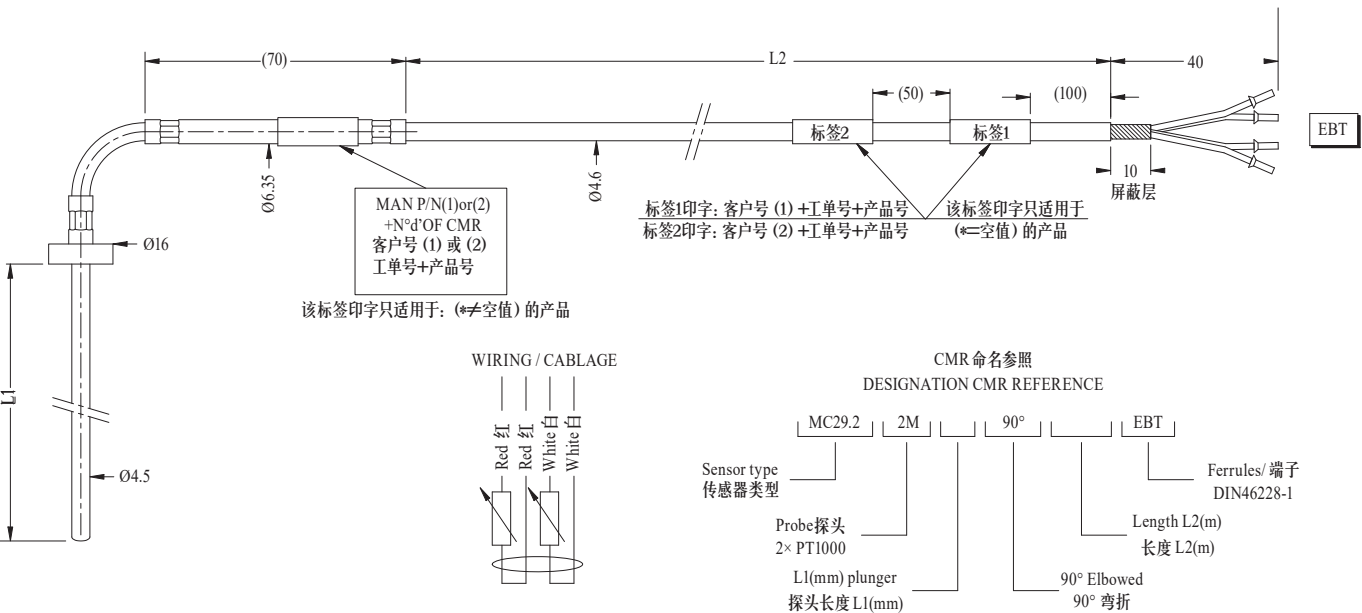
Exhaust Gas Temperature Sensor

适用于各类工业测温环境的应用。探测端采用双 PT1000 或双 K 型热电偶。探头部分根据使用场景可进行不同角度的折弯。

Suitable for various industrial temperature measurement environments. The detection section adopts double PT1000 or double K thermocouple. The probe part can be bent at different angles according to the usage scenario.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏感元件 Measuring Element	单 K/ 双 K 型热电偶或双 PT1000 Duplex Thermocouple K or Duplex PT1000	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/100Vdc	连接螺纹规格 Connection Thread	法兰 Flange
最低测量值 Measurement Range Min	-50°C	电信号连接器 Electrical Connection	FR or EBT FR 或 EBT
最高测量值 Measurement Range Max	700°C	其他可选项 Other Options	NA
精度 Accuracy	IEC60751	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MC29.2 129 90 2 EBT

MC31 排气温度传感器

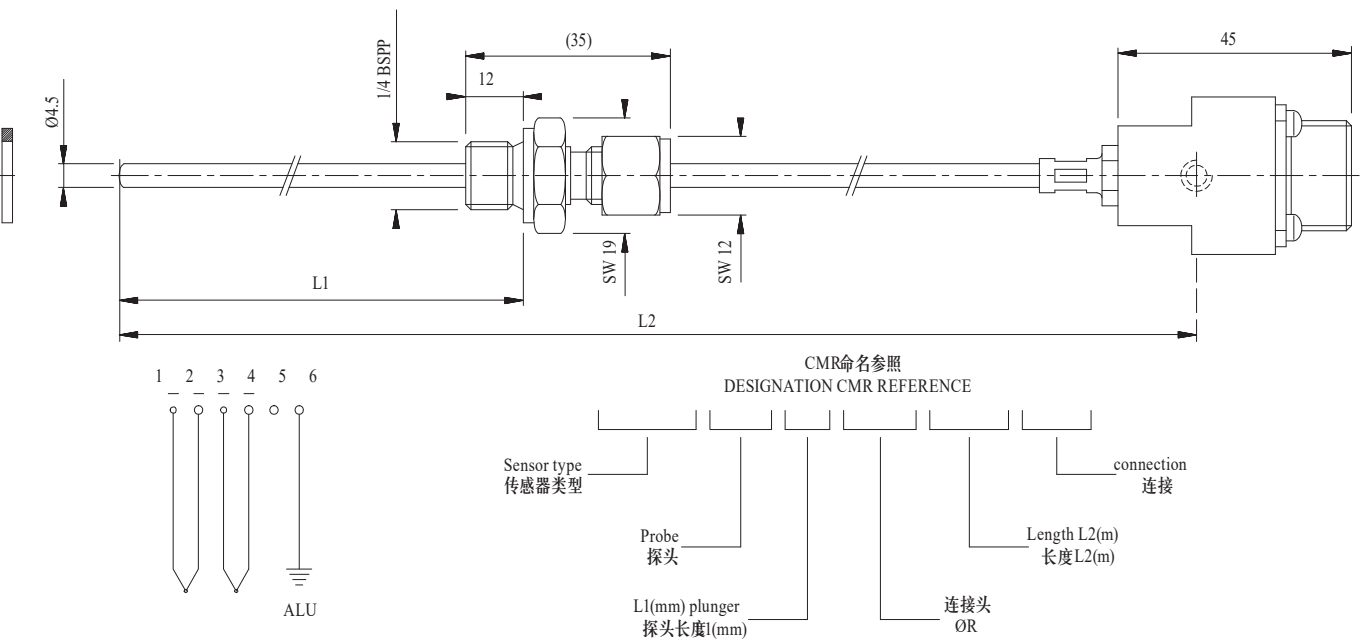
Exhaust Gas Temperature Sensor

适用于各类工业测温环境的应用。探测端采用双 K 型热电偶。连接器部分可选不同角度折弯或不折弯。

Suitable for various industrial temperature measurement environments. The detection section adopts double K thermocouple. Connection can be bent or not bent at different angles



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

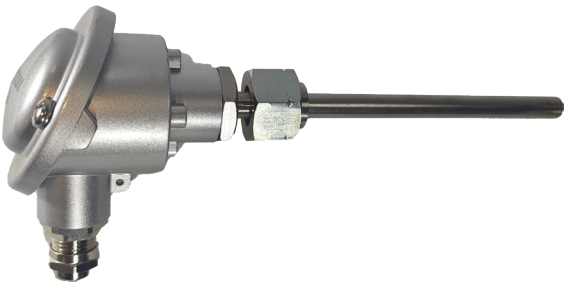
热敏感元件 Measuring Element	双 K 型热电偶 Duplex Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	1/4 BSPP 或制定 1/4 BSPP or required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	E1
最高测量值 Measurement Range Max	600℃	其他可选项 Other Options	NA
精度 Accuracy	UTEC 46 201	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MC31A 2KI 82 1/4 E1

MT.S 排气温度传感器

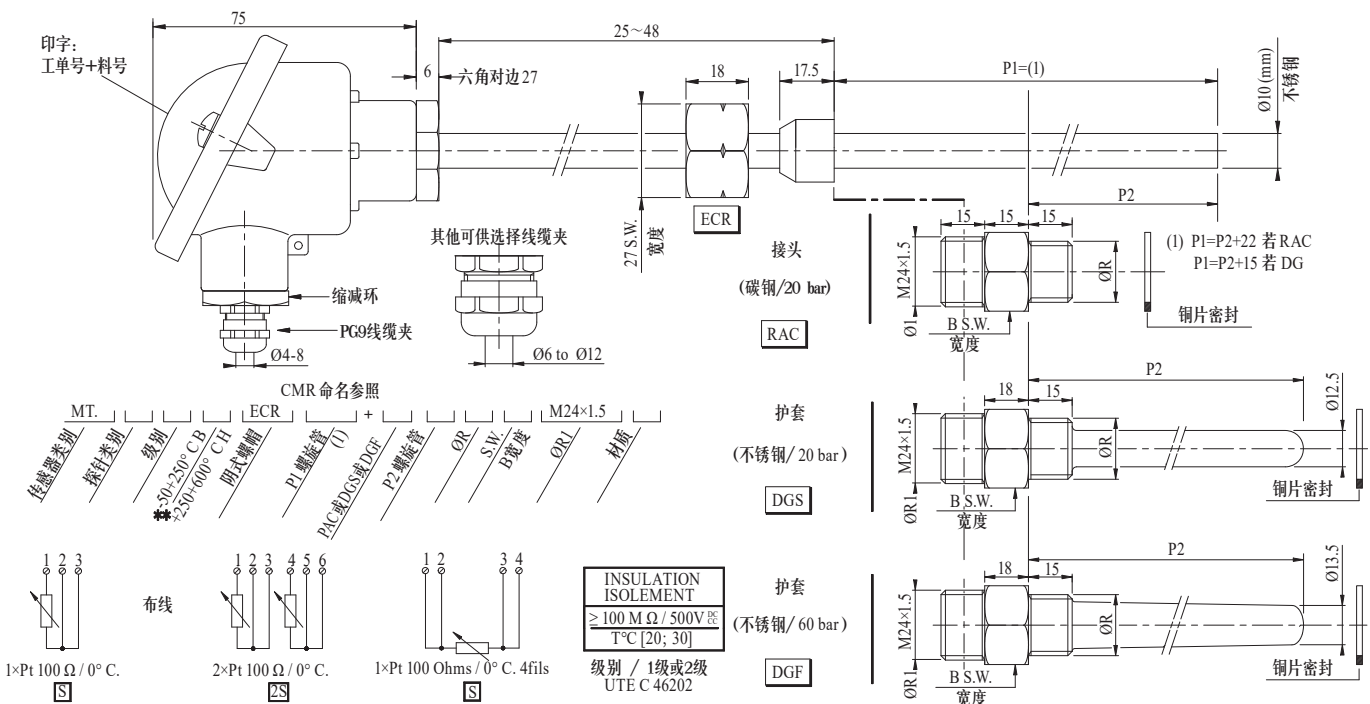
Exhaust Gas Temperature Sensor

用于检验排气温度，耐高温和振动。有单组 PT100 和双组 PT100 敏感元件可供选择，可调节探测深度，增加可靠性，减少维护成本。

Specially for exhaust temperature, , vibration tolerance and high ambient temperature. Single and dual PT100 sensors are available, can adjust the depth of detection, to increase reliability and reduce maintenance costs.



配置和选型说明 | Configuration & CMR Reference



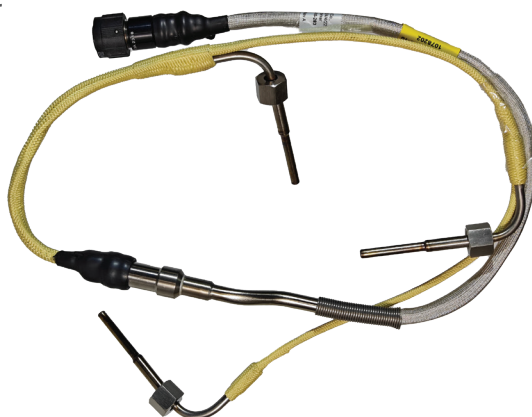
技术参数 | Technical Parameter

热敏感元件 Measuring Element	PT100 或双 PT100	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M14×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M14×1.5, M22×1.5, M27×1.5, 1/2BSPP or required
最低测量值 Measurement Range Min	-50°C	电信号连接器 Electrical Connection	DIN.B
最高测量值 Measurement Range Max	250°C or 600°C	其他可选项 Other Options	NA
精度 Accuracy	UTEC46 202	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MT. S2H ECR 80 à 99

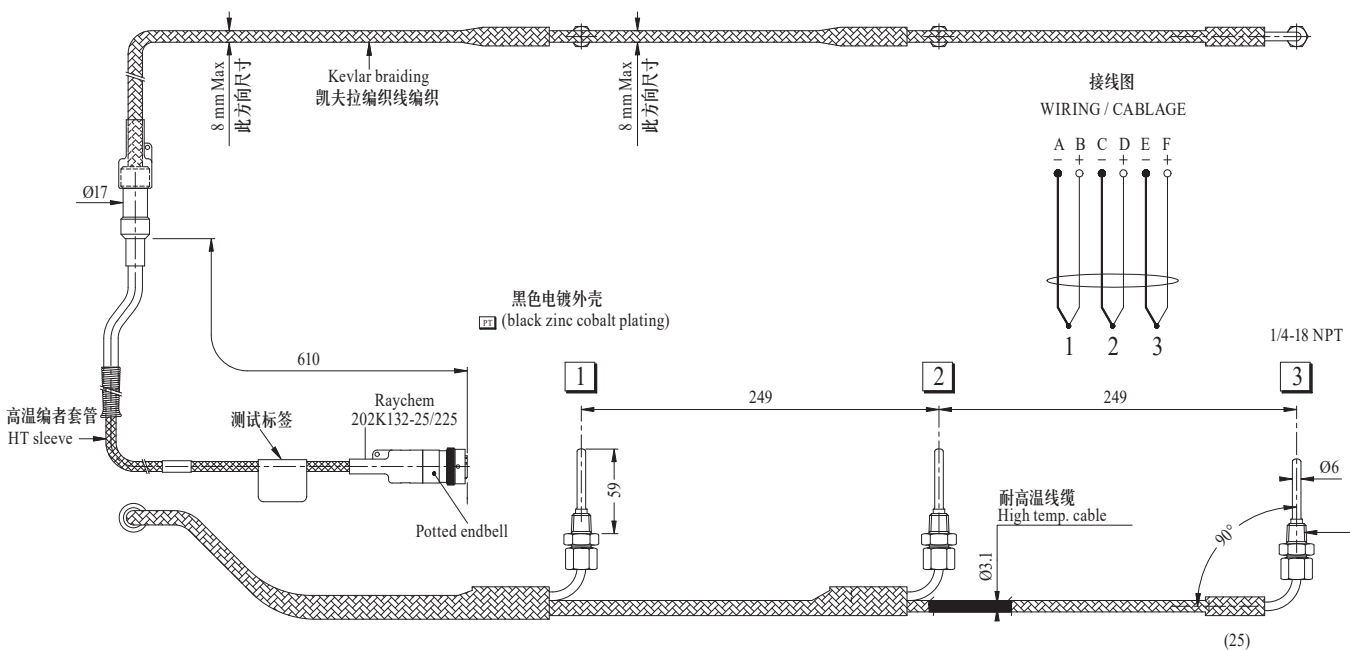
EGT78 排气温度传感器 Exhaust Gas Temperature Sensor

三个 K 型热电偶传感器探头由编织线固定连接同一个连接器，耐高温和振动。外形体积小，便于安装。

Three type K thermocouple sensor probes are fixed by braided wire connected to the same connector, resistant to high temperature and vibration. Small size, easy to install.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	1/4NPT
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	PT
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	NA
精度 Accuracy	UTEC 46 201	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	EGT78R 3K 59 1/4N 610 PT Step 3c HT fix KEV

EGT80 排气温度传感器

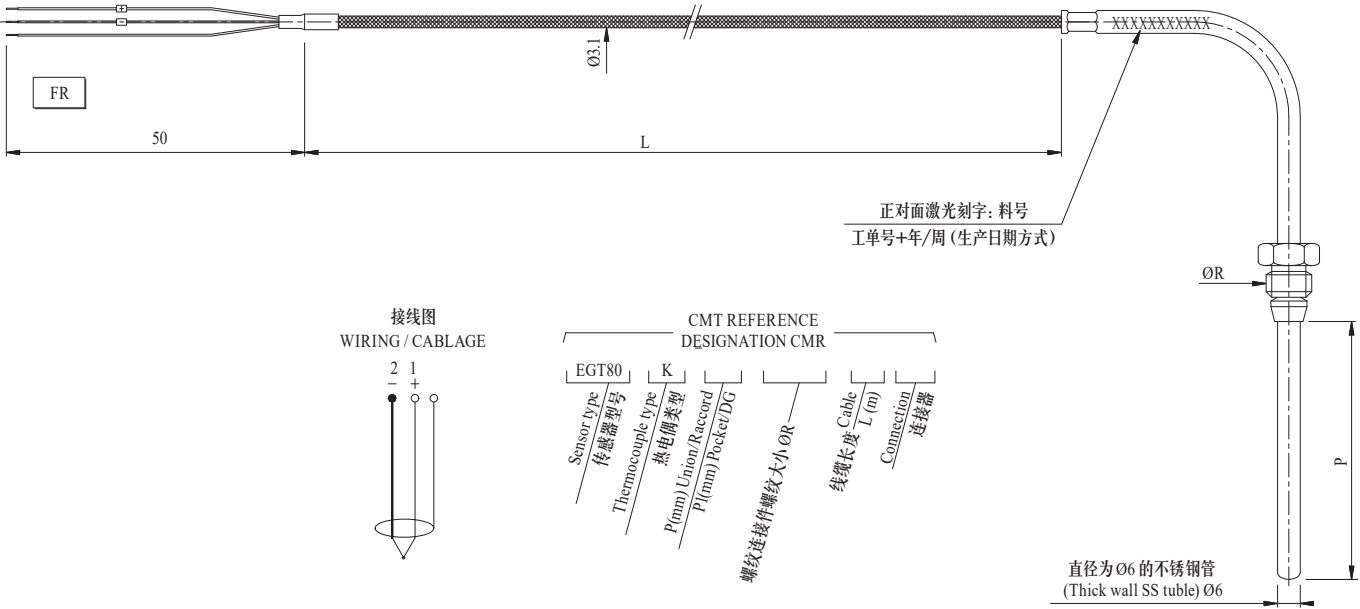
Exhaust Gas Temperature Sensor

适用于各类工业测温环境的应用。耐高温和振动。外形体积小，便于安装。

Suitable for various industrial temperature measurement environments. High temperature and vibration resistance . Small size, easy to install.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	1/4NPT,M12×1.75, M14×1.5 或指定 1/4NPT,M12×1.75, M14×1.5 or required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	FR/2DTM 或指定 FR/2DTM or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	NA
精度 Accuracy	UTEC46 201	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	EGT80 K 68 M12 500 FR

EGT.5 排气温度传感器

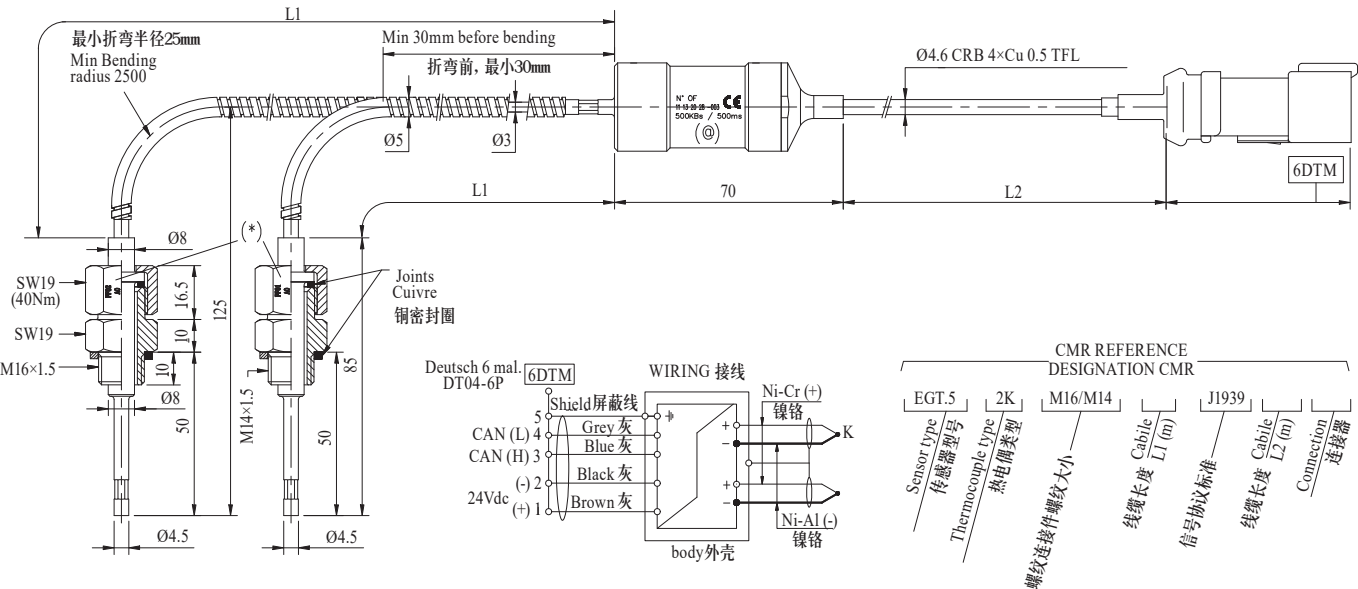
Exhaust Gas Temperature Sensor

采用 CAN 信号输出，双探头，耐高温和振动。外形体积小，便于安装。

Adopts CAN output signal, dual probe sensor, resistant to high temperature and vibration. Small size, easy to install.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

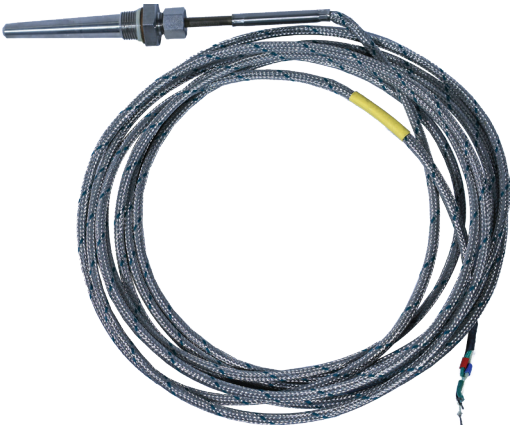
热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/50Vdc	连接螺纹规格 Connection Thread	M14×1.5,M16×1.5 或指定 M14×1.5,M16×1.5or required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	6DTM 或指定 6DTM or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	CAN 信号输出 CAN Signal output
精度 Accuracy	IEC 60584-1	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	EGT.5 2K M16/M14 1.05 J1939 0.5 6DTM

MD20 涡轮增压温度传感器

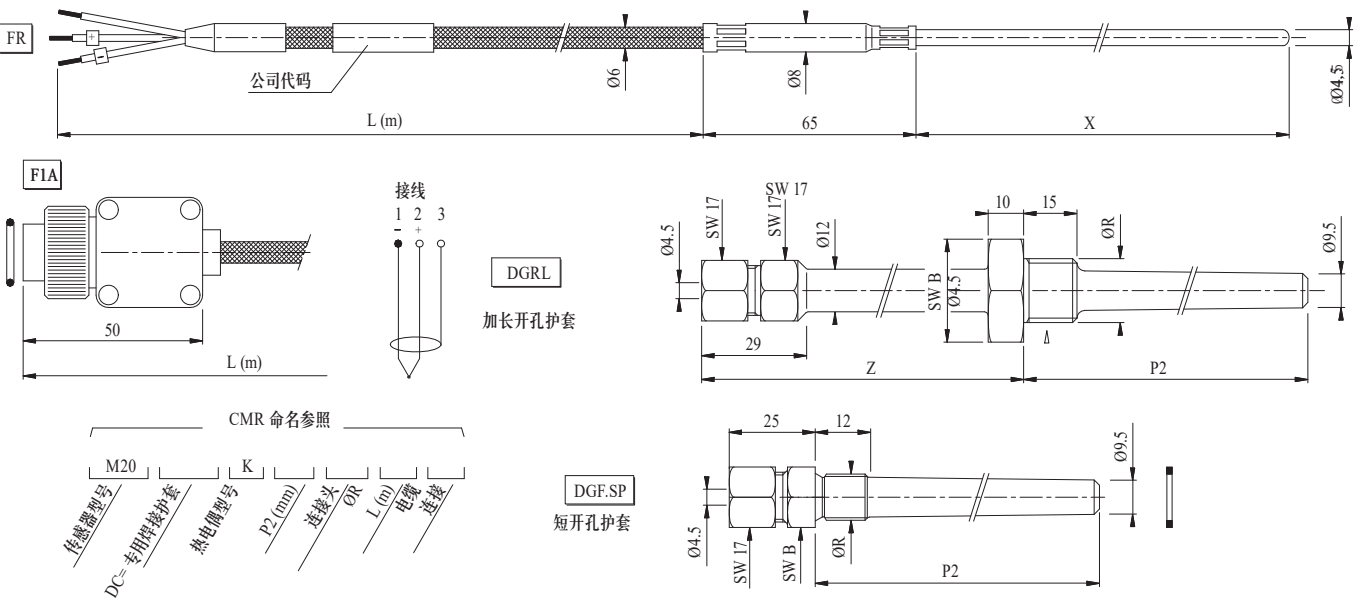
Turbocharger Temperature Sensor

用于检验涡轮增压或排气温度，耐高温和振动。可选择卡套安装或不锈钢护套安装。

Specially for measuring turbocharger or exhaust gas temperature , vibration tolerance and high ambient temperature . Can choose to install with a card sleeve or stainless steel sheath.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏感元件 Measuring Element	K 型热电偶 Thermocouple K	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M18×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M18×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	F1A/F1C/F1Y/F1S,F8A,DIE,DIR 或指定 F1A/F1C/F1Y/F1S,F8A,DIE,DIR or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	NA
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD20 K 560 2 F1A

MD20.2 涡轮增压温度传感器

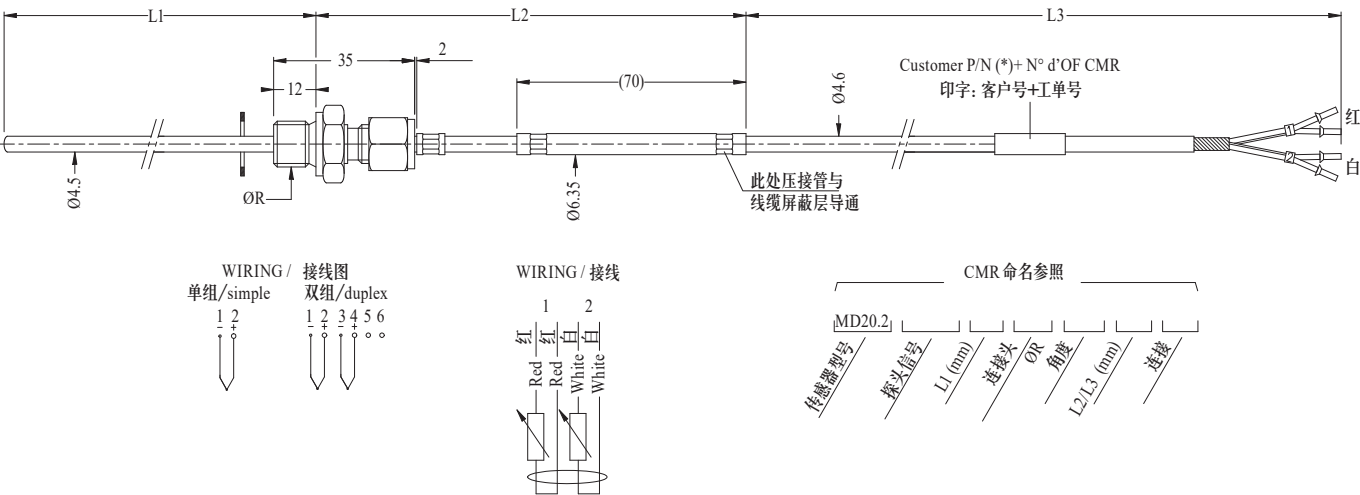
Turbocharger Temperature Sensor

用于检验涡轮增压温度，耐高温和振动。有单组和双组敏感元件或热电偶多类传感器可供选择，增加可靠性，减少维护成本。

Specially for measuring turbocharger temperature, vibration tolerance and high ambient temperature. There are several types of sensors, single and double sensitive elements, to increase reliability and reduce maintenance costs.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

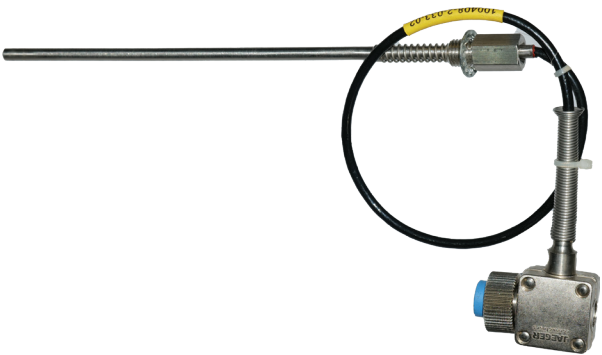
热敏感元件 Measuring Element	K 型热电偶 ,PT100,PT100 Thermocouple K,PT100,PT100	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
绝缘性能 Insulation	> 100MΩ/500Vdc	连接螺纹规格 Connection Thread	M18×1.5, M22×1.5, M27×1.5, 1/2BSPP 或指定 M18×1.5, M22×1.5, M27×1.5or, 1/2BSPP required
最低测量值 Measurement Range Min	-50℃	电信号连接器 Electrical Connection	FR/EBT/ 或指定 FR/EBT or required
最高测量值 Measurement Range Max	800℃	其他可选项 Other Options	NA
精度 Accuracy	IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MD20.2 2M 100 1/4 D 300/650 EBT

MP12.6 轴承温度传感器

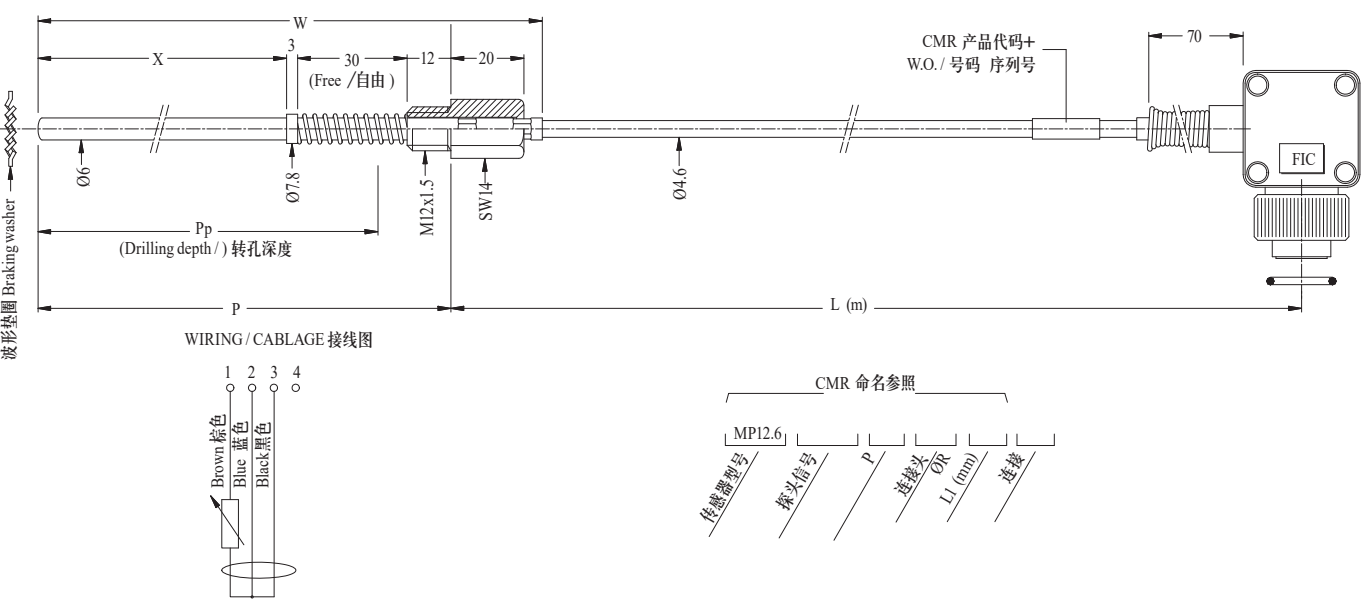
Bearing Temperature Sensor

采用铂电阻 Pt100 和 Pt1000 热敏感元件，安装部分可由弹簧调节。
安装方便简洁，具有极高的抗振和抗冲击性能。

Adopts platinum resistance Pt100 and Pt1000 heat sensors, and the mounting part can be adjusted by a spring. Easy to install and simple, with very high vibration and impact resistance.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

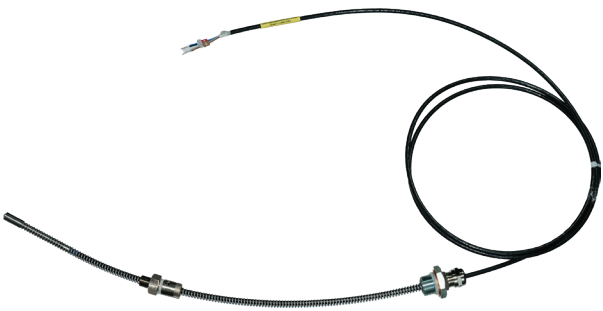
热敏感元件 Measuring Element	PT100/PT1000	防护等级 Ip	IP65
绝缘性能 Insulation	> 100MΩ/500Vdc	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
最低测量值 Measurement Range Min	-50℃	连接螺纹规格 Connection Thread	M10×1, M12×1, G1/4
最高测量值 Measurement Range Max	150℃	电信号连接器 Electrical Connection	FR, F1C, FR
精度 Accuracy	UTEC46 202	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MP12.6 S P M12 L F1C

MP46.1 轴承温度传感器

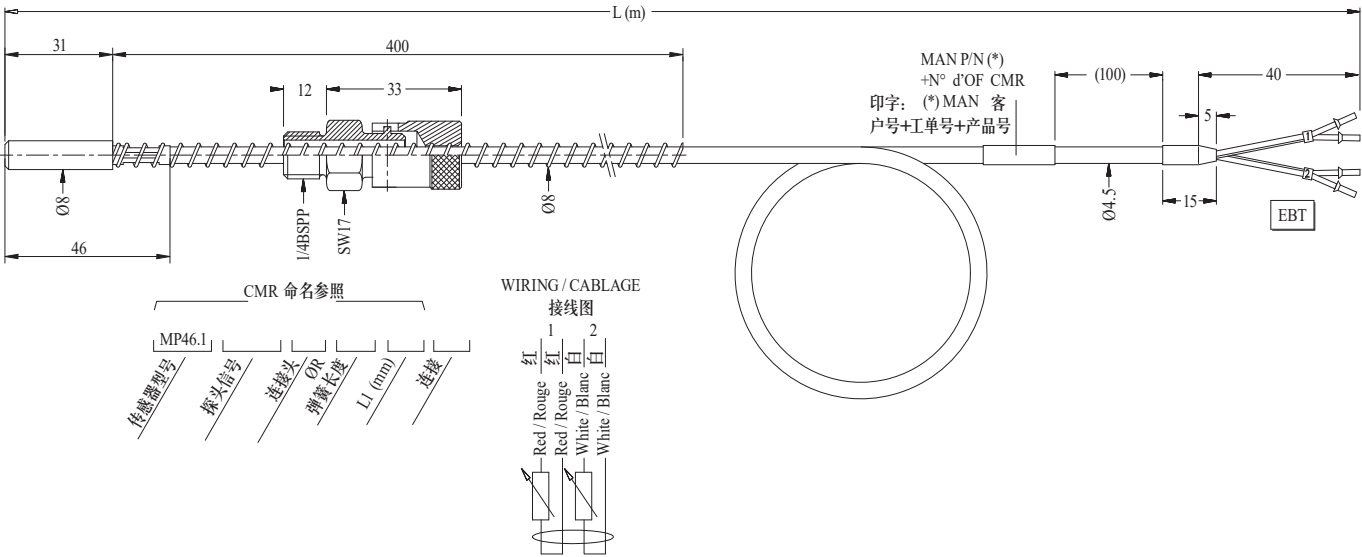
Bearing Temperature Sensor

采用铂电阻 Pt100 和 Pt1000 热敏感元件和 K 型热电偶，探头部位为不锈钢材质。安装方便简洁，具有极高的抗振和抗冲击性能。

Adopts platinum resistance Pt100 and Pt1000 heat sensitive elements and K-type thermocouple, and the probe part is made of stainless steel. Easy to install and simple, with very high vibration and impact resistance.



配置和选型说明 | Configuration & CMR Reference



技术参数 | Technical Parameter

热敏感元件 Measuring Element	PT100/PT1000/K 型热电偶	防护等级 IP	IP65
绝缘性能 Insulation	> 100MΩ/100Vdc	探头长度 Probe Length	任选 (单位: mm) Customer required (unit: mm)
最低测量值 Measurement Range Min	-50℃	连接螺纹规格 Connection Thread	G1/4
最高测量值 Measurement Range Max	200℃	电信号连接器 Electrical Connection	FR, EBT
精度 Accuracy	EN60751/IEC584-2	选型 Reference	详见配置和选型说明 See configuration & CMR reference
材质 Material of Construction	不锈钢 Stainless steel	选型举例 Example	MP46.1 2M 1/4 0.4 L(m) EBT