

**Industrial Engine Sensors - Exhaust Gas/Head/Turbo T° - MD2RR****MD2RR EXHAUST GAS THERMOCOUPLE****MD2RR**

The MD2 thermocouple standard exhaust gas temperature sensor EGT is designed for medium and high speed engines to be used without a pocket. Direct connection to a CMR thermometric pipe harness is recommended.

**// Description**

The MD2 sensor uses a "K" type thermocouple for reliability, universal leadout and connection. This sensor benefits from a rapid response time thanks to minimum tube thickness at the tip, a fixed depth allowing variation monitoring between cylinders while remaining easy to maintain and inspect, reducing any risk of error.

Complying with the requirements of the main classification societies, MD2 sensors are available in a wide range of shapes/sizes and are available with an integrated 4-20 mA converter.

**// Specifications**

• Sheath	.....	-
• Element	.....	K
• Insertion Length (mm)	.....	80
• Process Connection	.....	M18T1
• Elbow	.....	90°
• Cable Length (m)	.....	3
• Electrical Connection	.....	F1A
• Outlet	.....	-
• Measurement Range	.....	- 50°C /+800°C

# Industrial Engine Sensors - Exhaust Gas/Head/Turbo T° - MD2RR

## // Applications

DEFENSE - ARMY

DEFENSE - NAVY

INDUSTRY & UTILITIES - PROCESS INDUSTRIES

INDUSTRY & UTILITIES - HAZARDOUS & MACHINERY

POWER - ENGINES & GENSETS

TRANSPORTATION - LAND

TRANSPORTATION - MARINE

## // Markets

DEFENSE

INDUSTRY & UTILITIES

OIL & GAS

TRANSPORTATION

\* Pictures, drawings and technical specifications are non-contractual and may be subject to technical modification

### CMR CHINA

t. +86 512 6289 0311-800  
e. cmr-cn@cmr-group.com

### CMR INDIA

t. +91 (0) 78750 88891  
e. cmr-in@cmr-group.com

### CMR TUNISIA

t. +216 71 426 978  
e. cmr-tn@cmr-group.com

### CMR CPC-SUPPLY CHAIN

t. +33 4 91 11 3700  
e. cmr-sc@cmr-group.com

### CMR GROUP KOREA

t. +82 51 743 3902-3  
e. cmr-gkr@cmr-group.com

### CMR UK

t. +44 (0) 191 258 5222  
e. cmr-uk@cmr-group.com

### CMR FAR EAST

t. +65 6268 8311  
e. cmr-fe@cmr-group.com

### CMR PHILIPPINES

t. +63 2 587 5530  
e. cmr-ph@cmr-group.com

### CMR USA

t. +1 (724) 452 2200  
e. cmr-us@cmr-group.com

### CMR GROUP HQ

t. +33 4 91 11 37 00  
e. cmr-fr@cmr-group.com

### CMR THAILAND

t. +66 2 077 8986  
e. cmr-th@cmr-group.com