

Display your vision

MOTOMETER

PLUS Line Temperature displays

Our MOTOMETER Temperature displays

Our temperature gauges combine precision and reliability in an elegant design. Equipped with advanced electronics, they provide accurate display of measured temperatures of oil, water, or air. Their robust metal casing ensures maximum protection and stability, ensuring their longevity. By using state-of-the-art backlighting technology, the illumination of the instruments is perfected, making them easily readable even under different lighting conditions.

Would you like to receive personalized advice on our temperature gauges? Contact us today and let us find the optimal solution for your needs together:

[Contact us now](#)



Our various temperature gauge variants include:

Part 1	641 011 1057	641 011 7019	641 011 1050	641 011 1044
Product Image				
Drawing	Drawing	Drawing	Drawing	Drawing
Measurement Range	40 – 120 °C	40 – 120 °C	50-150 °C	50-150 °C
Voltage	24 V	24 V	12 V	24 V
Diameter	52 mm	52 mm	52 mm	52 mm
Special Feature	Warning LED red	Off-earth		
Symbol	Cooling water	Cooling water	Engine oil	Engine oil
Resistance	287,4...22,7 Ohm	287,4...22,7 Ohm	322,8...18,6 Ohm	322,8...18,6 Ohm
Shop Link	Buy now	Buy now	Buy now	Buy now

None of the products listed fit your requirements?



Then contact us now using the button opposite to discuss individual inquiries and special product adaptations.

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Part 2	641 011 7020	641 012 1058	641 012 1060	641 012 1044
Product Image				
Drawing	Drawing	Drawing	Drawing	Drawing
Measurement Range	40 – 120 °C	40 – 120 °C	40 – 120 °C	40 – 120 °C
Voltage	12 V	24 V	24 V	24 V
Diameter	52 mm	60 mm	60 mm	60 mm
Special Feature	off-earth			
Symbol	Cooling water	Cooling water	Cooling water	Cooling water
Resistance	287,4...22,7 Ohm	287,4...22,7 Ohm	287,4...22,7 Ohm	287,4...22,7 Ohm
Shop Link	Buy now	Buy now	Buy now	Buy now

Part 3	641 012 1051	641 012 1072
Product Image		
Drawing	Drawing	Drawing
Measurement Range	50 – 150 °C	40 – 120 °C
Voltage	24 V	24 V
Diameter	60 mm	60 mm
Special Feature		Unearthed
Symbol	Engine oil	Cooling water
Resistance	322,8...18,6 Ohm	287,4...22,7 Ohm
Shop Link	Buy now	Buy now

Resistance characteristic

40 °C – 120 °C	
40 °C	287,4 Ohm
80 °C	69,1 Ohm
100 °C	38,5 Ohm
120 °C	22,7 Ohm

50 °C – 150 °C	
50 °C	322,8 Ohm
90 °C	83,0 Ohm
120 °C	36,5 Ohm
150 °C	18,6 Ohm

Compatible with MOTOMETER temperature sensors of series:

642 007 xxxx; 642 009 xxxx; 642 010 xxxx;
642 011 xxxx; 642 016 xxxx