

OXYGEN SENSOR **MTE-THOMSON**

QUALITY PREMIUM / FULL RANGE / MADE IN BRAZIL

NICKEL PLATED WIRES WITH TEFLON COVER
FOR HIGH TEMPERATURE RESISTANCE

100%
FUNCTION
TESTED



LASER WELDED HOUSINGS TO
PROTECT AGAINST WATER AND
CONTAMINATION

DOUBLE LAYER CERAMIC
PROTECTION TO PREVENT
CONTAMINATION

WORLD'S MOST COMPACT SENSING
ELEMENT, RESULTING IN FASTER HEATING

FULL COVERAGE OF
DIRECT-FIT SENSORS

OE QUALITY
CONNECTORS
AND TERMINALS



HIGH TEMPERATURE
STAINLESS STEEL FOR
INCREASED THERMAL
RESISTANCE

COATED
THREADS



FACTORY - SÃO PAULO BRAZIL



MTE-THOMSON

www.mte-thomson.com.br

CERTIFICATE:



ISO 9001:2008



ISO/TS 16949:2009

FINGER versus PLANAR

OXYGEN SENSOR MTE-THOMSON

FINGER (CONVENTIONAL)

HEATING RATE:
40 SECONDS

CODE

7834.40.035

WHITE WIRE
POSITION



W - HEATER
B - SIGNAL
G - GROUND



RESISTANCE HEATER: 3 TO 5 OHMS
(HONDA, TOYOTA: 11 TO 13 OHMS).

TYPE OF
CONNECTOR

FINGER

WIRE LENGTH - CM

L (CM)



4 NUMBER OF WIRES
0 TYPE OF ACCESSORY

12 VOLTS ON THE HEATER

12V
10V
8V
6V
4V
2V
0V

PLANAR

HEATING RATE:
10 SECONDS

CODE

8877.40.045

TYPE OF
CONNECTOR

PLANAR

WIRE LENGTH - CM

L (CM)



4 NUMBER OF WIRES
0 TYPE OF ACCESSORY



RESISTANCE HEATER:
8 TO 10 OHMS

WHITE WIRE
POSITION



W - HEATER
B - SIGNAL
G - GROUND

12 VOLTS ON THE HEATER

