
TEMPERATURE TRANSMITTER
MODEL : MTM

WISE[®]

- High reliability and accuracy
- Head mounting type
- DC 4~20mA, 2-wire design



Standard Features

ACCURACY : $\pm 0.2\%$ of Full Scale
MEASURING : Pt 100ohm 0~500°C
CURRENT OUTPUT : 4~20mA, DC
POWER : 12~36V, DC
BURN-OUT : Up-Scale or Down-Scale
MOUNTING : Head Mounting
HOUSING : Plastic
SIZE : $\varnothing 39.5 \times 16$ mm
WEIGHT : 54g

ORDERING INFORMATION

BASE MODEL

MTM : TEMPERATURE TRANSMITTER

SENSOR TYPE

RJ : Pt 100 ohm, JIS-C-1604-1981

RD : Pt 100 ohm, IEC, DIN, JIS-C-1604-1981

MEASURING RANGE (Refer to Measuring Range Table)

XX

BURN-OUT

U : Up Scale

D : Down Scale, Pt 100 ohm Only

MTM

RJ

05

U

MTMRJ05U SAMPLE ORDERING NUMBER

PRESSURE RANGE TABLE

CODE	RANGE(°C)	CODE	RANGE(°C)	CODE	RANGE
05	0~50°C	40	0~400°C	N0	-50~50
10	0~100°C	50	0~500°C	N1	-50~100
15	0~150°C	51	50~100°C	N5	-50~150
20	0~200°C	55	50~150°C	N2	-50~200
25	0~250°C	12	100~200°C	ZZ	SPECIAL
30	0~300°C	13	100~300		