

Weight Indicator

ANALOG OUTPUT (OPTIONAL)

Output

16 bit, opto-isolated

Tension

0 to 5/10 V, (R Min 10 kΩ)

Current

0/4 to 20 mA (R max 300 Ω)

Linearity

<0.03% of full scale

Temperature Drift

<0.002% full scale °C

SERIAL COMMUNICATION

Serial Output #1

RS485 full duplex with ASCII or Modbus RTU protocol

Baud Rate

2400 to 115200 (adjustable)

Serial Output #2 (with Analog Output option)

RS232C half duplex with ASCII or Modbus RTU protocol

Baud Rate

2400 to 115200 (adjustable)

ENCLOSURES

Dimensions

119 x 112 x 23 mm, L x H x D

Mounting

DIN rail

Electrical Connections

5.08 mm terminal screw pass

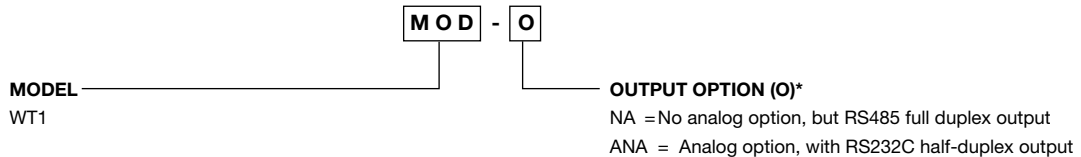
APPROVALS

EN

EN61000-6-2, EN61000-6-3 for EMC;
 EN61010-1 for electrical safety



ORDERING INFORMATION FOR WT1



Example Completed Part Numbers:

WT1-ANA is the part number for a WT1 with the analog and RS232C outputs.

WT1-NA is the part number for a WT1 with the RS485 output only.

***This is mandatory: customers must select an output option.**

All specifications subject to change without notice.

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