

CORROSION-RESISTANT PLATINUM RESISTORS

PART NO. 0773-□□□□

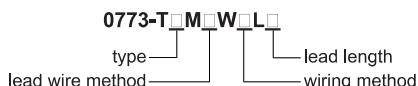
CUSTOMIZABLE

- Corrosion-resistant, wear-resistant, waterproof and oil-proof, suitable for acid and alkali corrosive environments

transparent PTFE sheath
stainless steel probe
molten bottom-sealing



Part No. explanation:



Part No. example:

0773-T1M2W2L3	T1-type: PT100
	M2-lead wire method: four-wire system
	W2-wiring method: pin
	L3-lead length: 78.7"

SPECIFICATION

Temperature range	-58°F~392°F/-50°C~200°C
Temperature accuracy	$\pm(0.27+0.002 \cdot t-32)^\circ\text{F}/\pm(0.15+0.002 \cdot t)^\circ\text{C}$
Lead material	PTFE
Probe material	304 stainless steel
Probe dimension	.12" DIA x 1.18"
Outer diameter (transparent PTFE sheath)	.16"

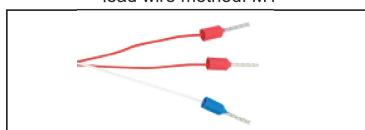
TYPE

T1	PT100
T2	PT1000

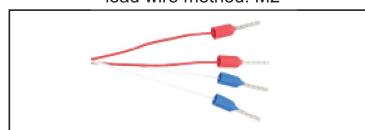
LEAD WIRE METHOD

M1	three-wire system
M2	four-wire system

lead wire method: M1



lead wire method: M2



WIRING METHOD

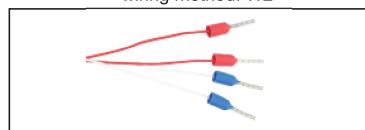
W1	aviation connector*
W2	pin
W3	terminal
W4	bare wire

*Aviation connector can be customized

wiring method: W1



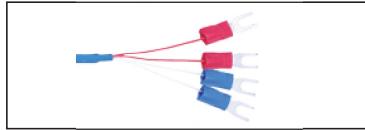
wiring method: W2



LEAD LENGTH

L1	19.7"
L2	39.4"
L3	78.7"
L4	118.1"
L5	196.8"

wiring method: W3



wiring method: W4

