

WATERPROOF LOADCELL

GTL series



- High stability in the water
- Quality guaranteed for perfect waterproof
- Good for cylinders which dewdrop to difference of temperature during gas supply
- Application to stopper, strong against shock
- High reliability of 4CELL TYPE
- Superior to external noise
- Simplified operation without complexity
- Manufacture of various model for customers order
- Certificated by Korea Testing Laboratory (KTL)

WATERPROOF LOADCELL GTL SERIES

GTLA / GTLV

STANDARD SPECIFICATION

	Loadcell	Amplifier
Mesured weight	50, 100, 150, 200kgf	
Analog Output	1mV/V $\pm 0.3\%$	4~20mA
Input Impedance	$800 \pm 10 \Omega$	
Output Impedance	$700 \pm 5 \Omega$	
Hysteresis	$\pm 0.3\%$ F.S	$\pm 0.3\%$ F.S
Accuracy	$\pm 0.3\%$ F.S	$\pm 0.3\%$ F.S
Supply Voltage	10V DC, Max. 12V DC	DC 24V
Temperature Range	0~50℃	0~50℃
Permission Temperature Range	0~60℃	

- Separate with Amp Box for Ampere Type
- Quality guaranteed for KS C IEC 60529(2002) from Test Standard/Procedure for Waterproof

ORDERING INFORMATION

GTL

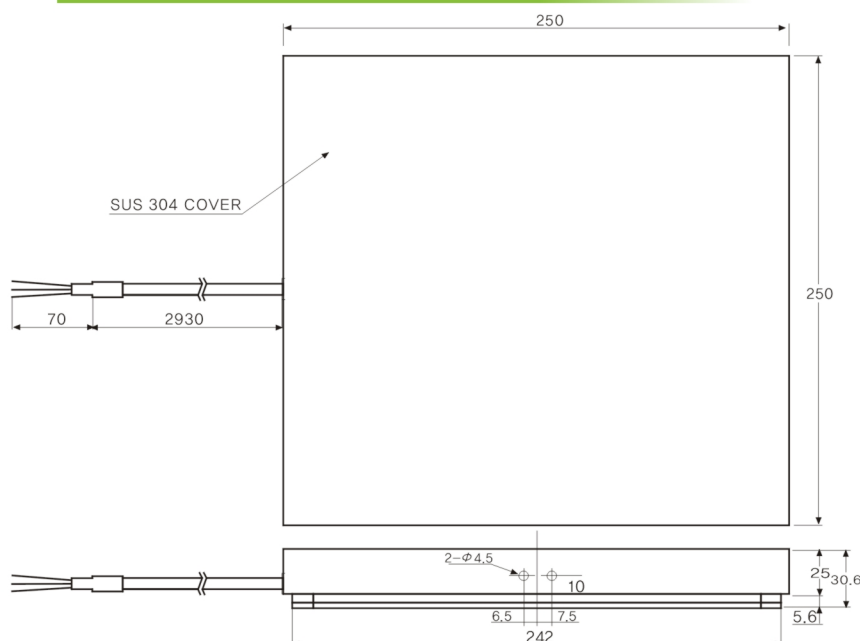


- A – Ampere
- V – Voltage

- 200 – 200 × 200
- 250 – 250 × 250
- 300 – 300 × 300

- WP – Waterproof
- W – with holding Part
- None – Basic

DIMENSIONAL DRAWINGS



■ GTLA

RED	DC 24V
BLACK	SIGNAL
SHIELD	EARTH

■ GTLV

RED	DC 10V
BLACK	DC 0V
GREEN	SIGNAL
WHITE	SIGNAL
SHIELD	EARTH

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