GASDNA

4-IRman

IR Thermometer

| Application

Plastic,
Lumber,
Rubber,
Glass,
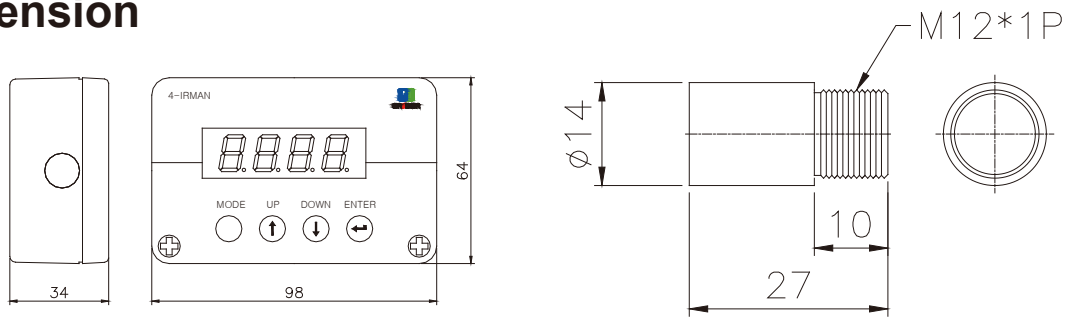Paper,
Asphalt,
Ceramics,
Food,
etc,.

| Features

4-IRMAN non-contact infrared thermometer measures the amount of infrared energy emitted from object and transmits standard current output signal (4~20mA) or RS-485 communication output signal. Also, it transmits relay contacts for alarm signal.
It can measure from -60 ℃ to maximum 400℃ in the distance of 10:1 D:S (Distance to Spot)

Emissivity is 0.10 ~ 1.00 adjustable.

4-IRMAN can monitor the temperature in real time in site through its infrared sensor part and signal processing module.

GASDNA

| Dimension

| Product Specification

Segment	4-IRman
Range	-60~400℃
Sensor Type	Thermopile
Accuracy	±1%/F.S or 1℃
Error Range	±1%
Field of View (D:S)	10:1
Wavelength Range	8~14㎛
Response Time	Within 100msec
Emissivity	0.10~1.00
Output Signal	RS-485
Analog Output	4~20mA
Power	DC 20~24V (Max 200mA)
Operating Temperature	0~70℃
Resolvable Temperature	0.1℃
Relative Humidity	5~90%
Storage Temperature	-30~85℃
International Protection	IP65, NEMA 4
External Material	SUS
Cable Length	3m, other
Relay Contact	AL 1, AL 2 (A Contact)

| Authorized Distributor