

Over Load Limiter

>Model DN9000, DN9200

Load limiter: Controller for overload protection (KOSHA certified product).

Buzzer sounds when overloaded..

A ctual load calibration..

Easy installation and wiring.

■Feature

- A/D converter : 24bit, 1000times/sec.
- Output: OVER LOAD Alarm, Stop output, Contact Capacity AC 250V 5A
- Watch dog

■Option

- OP1 : RS232C
- OP2 : RS485
- OP3 : Analog 0 ~ 10V
- OP4 : Analog 4 ~ 20mA



DN9000



DN9200

■DN9000 : 1 channel load limiter

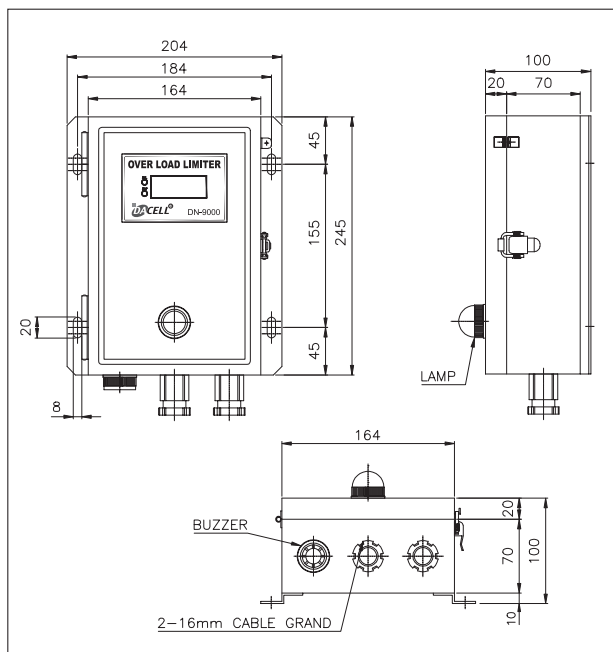
■DN9200 : 2 channel load limiter

>SPECIFICATIONS

Specifications	Accuracy
Application sensor	Strain gauge sensor (350Ω or 700Ω)
Sensor authorized voltage	DC 5V (350Ω X4 loadcells)
Zero adjustment range	100% F.S (Auto Zero)
Input signal	0.5 ~ 3mV/V
Display	-19999 ~ 99999
Character height	7 segment 5 Digit, (H) 14mm (DN9000) 7 segment 4 Digit, (H) 4mm(DN9200)
AD converter	16bit, 100 times/sec
D/A converter	12bit
Zero variation	within 0.5mV/°C
Sensitivity variation	within 0.01%/°C
Voltage output	DC 0~10V (4~20mA : in accordance with customer request)
Usage temperature range	-10°C~60°C
Power source used	220V 50/60Hz (110V available by internal operation)

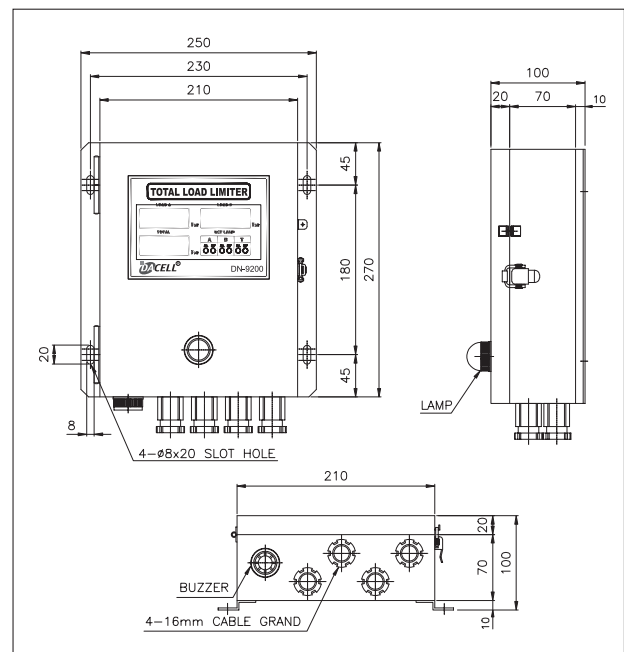
>DIMENSIONS

DN9000



DN9200

unit:mm



★Specifications are subject to change without notice.