

# *SMOKE&DUST MONITOR*

*DSM7000B SERIES*

Light Transmitting Method



*INDICATOR SET*

*LIGHT RECEIVER UNIT*



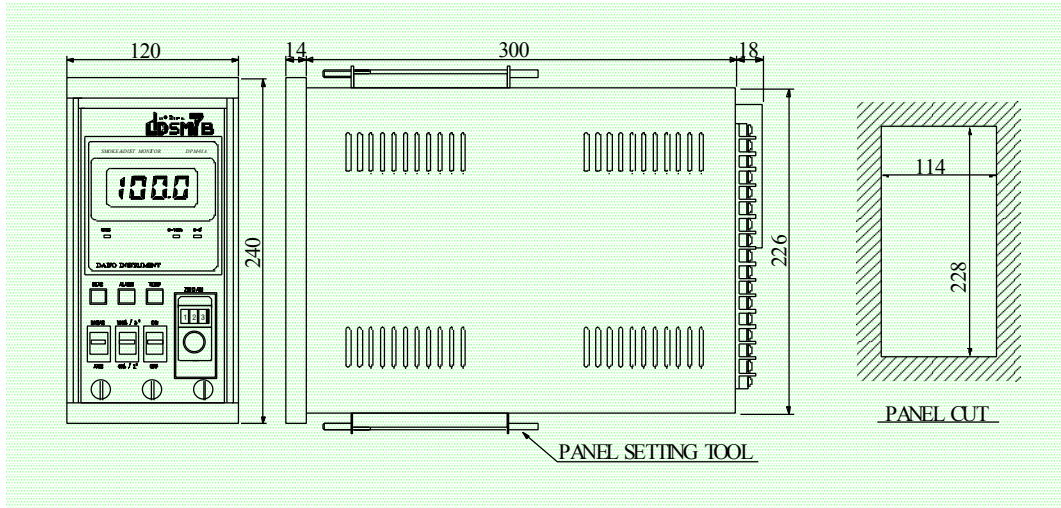
*LIGHT SOURCE UNIT*



DAITO INSTRUMENT CO.,LTD



# INDICATOR SET



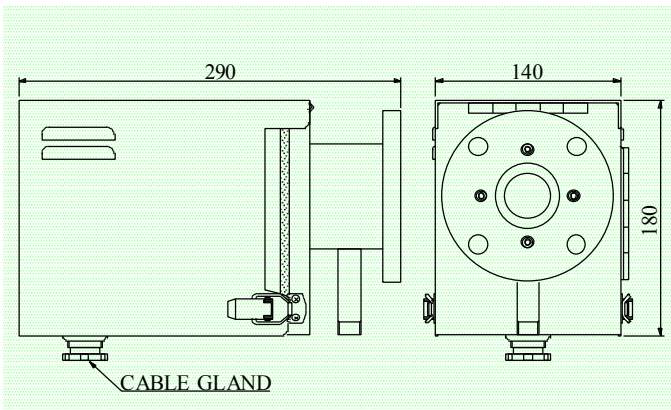
Model  
Meter scale  
Output signal  
Cable connection

DSM-7B (Panel setting type)  
0-100% & 0-40% (2-Ranges)  
DC.4-20mA  
Terminal board 19p

Alarm setting  
Alarm contact  
Contact capacity  
Weight

Setting of upper limit.  
"c" contact.  
AC.125V 1A / DC.30V 1A  
5 kg.

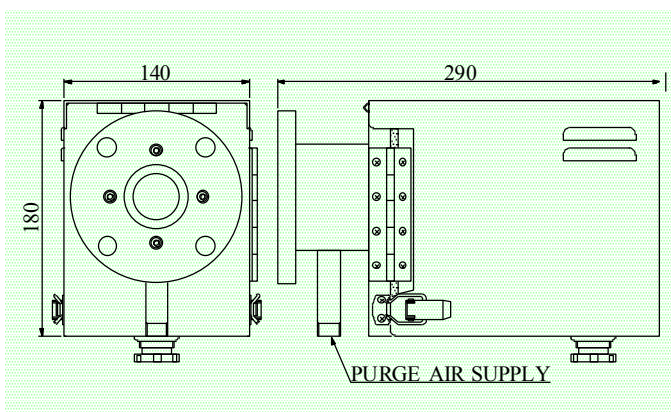
# LIGHT SOURCE UNIT



Model  
Flange  
Lamp  
Light axis adjusting  
Beam of light  
Filter protection  
Air supply  
Cable connection  
Color  
Weight

DET-701E (All weather type)  
JIS5K50A FF (ANSI2B150LB RF)  
24V20W Tungsten filament lamp.  
3 adjusting screws with spring.  
(Maximum incline 2°)  
Variable of the illuminance of light.  
Air purge system (supply port 3/8"PT)  
Over 50mmAq. add to the inside pressure of the duct.  
Terminal board 6P.  
Cable gland (3/4"PF)  
Munsell N-4.0  
10 kg

# LIGHT RECEIVER UNIT



Model  
Flange  
Transducer  
Filter protection  
Air supply  
Cable connection  
Color  
Weight

DET-702E (All weather type)  
JIS5K50A FF (ANSI2B150LB RF)  
Silicone photo-diode. ×2  
(Main and auxiliary)  
Air purge system (supply port 3/8"PT)  
Over 50mmAq. add to the inside pressure of the duct.  
Terminal board 5P.  
Cable gland (3/4"PF)  
Munsell N-4.0  
10 kg





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