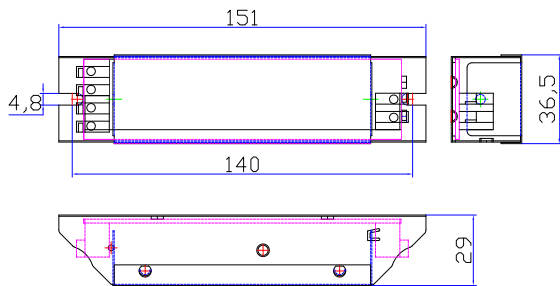
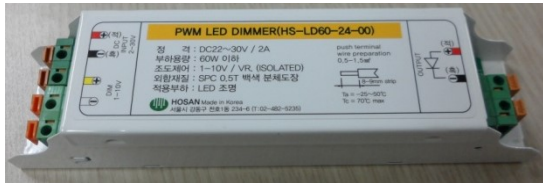


P.W.M – LED DIMMER

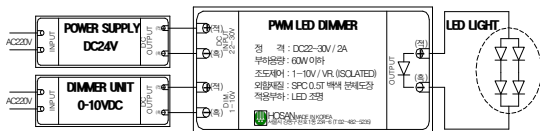
MODEL : HS-LD60-24-2.0A-00(0~10VDC Control Type)

◆ – SPECIAL DIMMER FOR L.E.D. ENERGY SAVING

♣ SPECIFICATION ♣



CIRCUIT BLOCK DIAGRAM



Wiring
INSERT THE WIRES TO
CONNECTORS UPON
STRIPPING
(0.75~1.25SQMM REQUIRED)

1. ELECTRICITY

- 1) INPUT : 24VDC
- 2) CONSUMPTION : 2W (MAX)

2. CONTROL SIGNAL

- 1) 0~10VDC VARIABLE
(INTERCHANGEABLE WITH SINK TYPE DIMMER)
- 2) CURRENT CONSUMPTION
(0.6mA~1.0mA)
- 3) EXTERNAL INTERFACE
(1.2kv TRANSFORMER ISOLATED)

3. OUTPUT-CONTROL SIGNAL

- 1) CONTROL TYPE
P.W.M. (PULSE WIDTH MODULATION)
FREQUENCY : 120HZ
DUTY CONTROL : 0~100%
- 2) OUTPUT MAX.
22~30VDC, 2A, 60W

4. PROTECTION DEVICE

- 1) PROTECTION CIRCUIT FROM ACCIDENTAL/EXTERNAL OVER CURRENT
- 2) PROTECTION CIRCUIT FROM ACCIDENTAL/INTERNAL OVER CURRENT
- 3) PROTECTION CIRCUIT FROM WIRING MISTAKE

5. MATERIALS & DIMENSIONS

- 1) MATERIALS : STEEL PLATE COLD ROLLED & POWDER COATING WHITE
- 2) SIZE : 151mm(L)*36.2mm(W)*29mm(T)