



DCXT-401A Current  
DCXT-401V Voltage

- Available with either current(4 to 20mA) or voltage output.
- On-site, Two points calibration(Zero and Span).
- Weather resistant housing and prevents the trapping of water or dust.
- Silicon photo sensor provide good match to light spectrum and long-term stability.
- User selectable range in 0~200,000 LUX, with fine adjustment.
- Mounts easily, Low cost.

## SPECIFICATION

- ◆ Measuring Range :0~200,000 LUX / 0~20,000 FC  
Three range selectable : 0~2,000 / 0~20,000 / 0~200,000 LUX
- ◆ Output Signal :DCXT- 401A : 4~20mAdc Two wire  
DCXT- 401V : 0~1V, 0~2V, 0~5V, 0~10Vdc
- ◆ Accuracy :±3%(Test by standard incandescent lamp of 2856°K)  
Silicon photo sensor, with filter
- ◆ Response Time :(T90) Approx. 300ms
- ◆ Fine Adjustment :Zero and Span adjustable on each range by separated potentiometer
- ◆ Power Supply :DC 9 ~ 32 V, >150mA
- ◆ Ambient Temperature :-40 to+65°C
- ◆ Housing :ABS Plastic watertight enclosure
- ◆ Connection Cable Gland :Watertight nylon gland, Cable bushing: Ø5~10mm cables
- ◆ Shape :Main transmitter : Ø90×54mm  
Detector : Ø36.5- Ø72×56mm, Light Reception: Ø16mm
- ◆ Cable of Remote Sensor :Length : 2 meter, cable length can be customized
- ◆ Approvals IP65, CE, RoHS