

Guide Sensor

(CTS-IRGS-LC Series)



CanTops

2005. 4. 14

1.

CTS-IRGS Series 16 IR

Guide Sensor
, EPLD

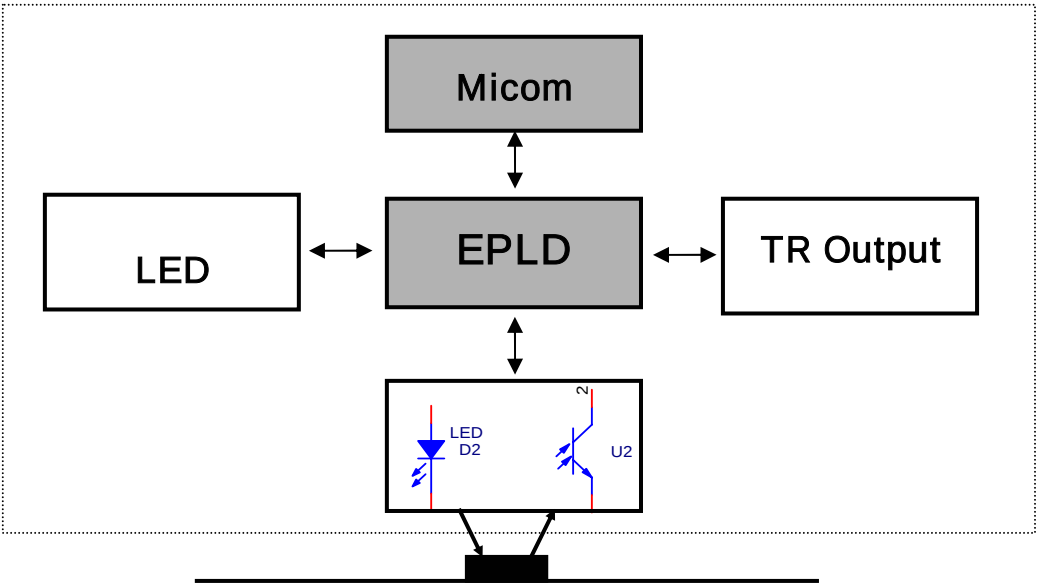
2.

- IR LED 5 가
- Scan Time
-
- Watchdog
-

3.

CTS-IRGS-LC01	10~40mm

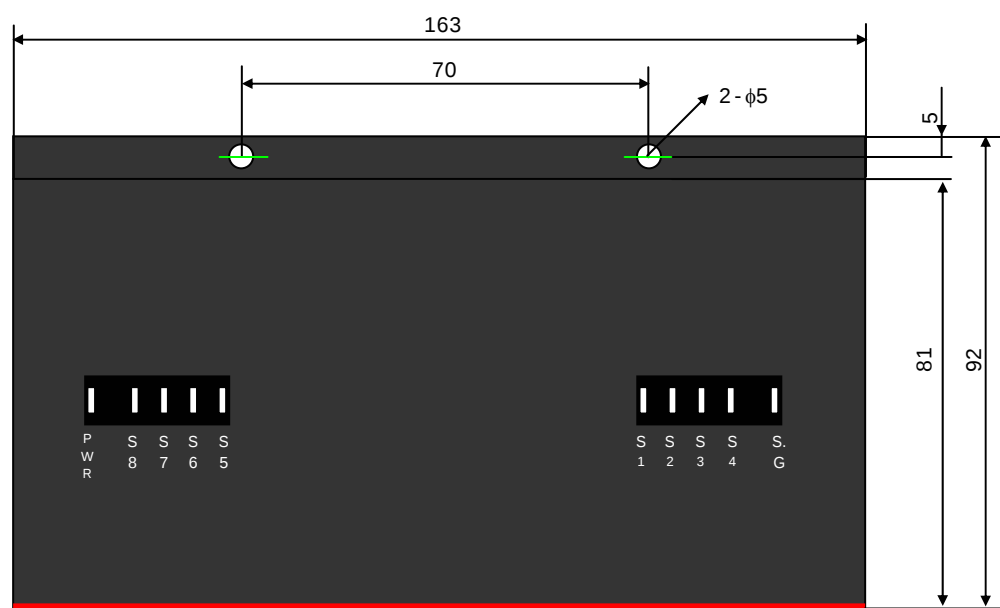
4.



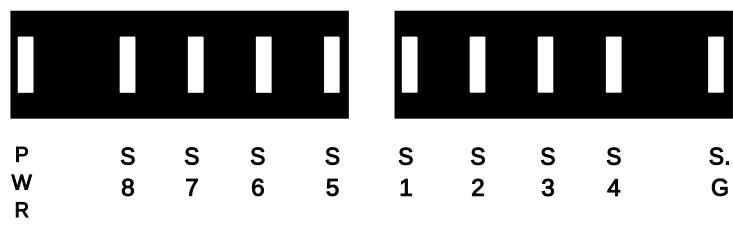
5.

	S. Good	
	LED	8 LED
		Open Collector Type,
		IR LED, 16
	Scan Time	6ms
		IR LED
		Watchdog
		Hirose, HIF3BA-16D-2.54R
		: -25 ~ 70°C : 5 ~ 95 %RH (,)
		: 0 ~ 50°C :35~85 %RH (,) :10000Lx : 4~150 Hz, 4.9m/s ²
		DC 10~30V, ±10%
		150mA
		10 ~ 40mm
		-3 ~ +3°
		Guide Tape, 20mm
	(W×H×D)	163×92×26mm
		410g

6.



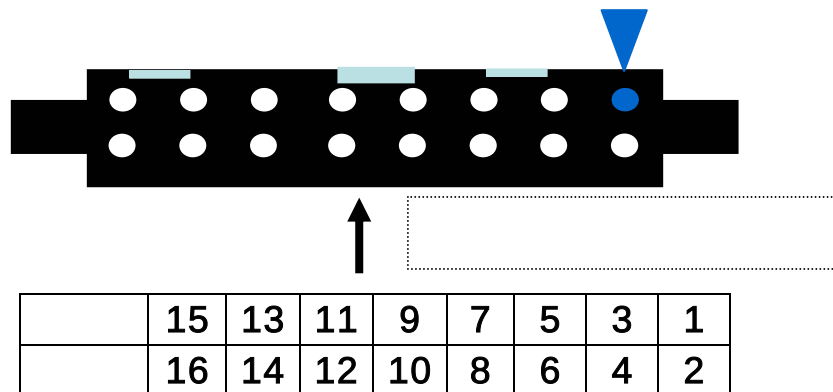
7. LED



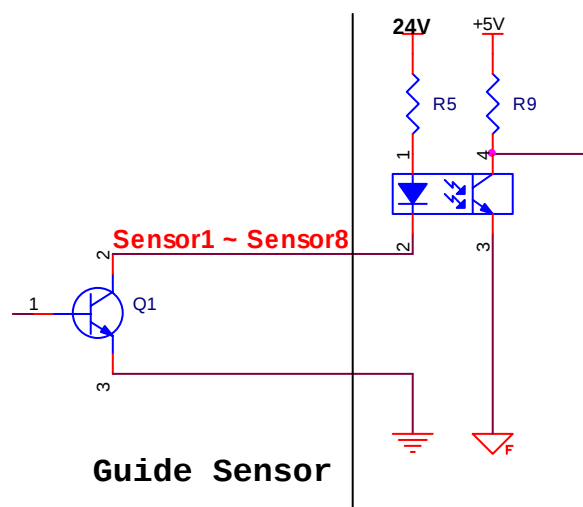
LED		
S1	: 1 가	
S2	: 2 가	
S3	: 3 가	
S4	: 4 가	
S5	: 5 가	
S6	: 6 가	
S7	: 7 가	
S8	: 8 가	
S.G	: 가	Sensor Good
PWR	(+12V)	Power

8. Connector : Hirose, HIF3BA-16D-2.54R

NO		NO	
1	1	2	2
3	3	4	4
5	5	6	6
7	7	8	8
9	X	10	x
11	+12V +24V	12	+12V +24V
13	X	14	x
15	GND	16	GND



9.



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