

F-105 Specifications

Electrical characteristics

Item	Ratings
Model	LS-24-K-Rev04(F-105)
Supply voltage	5VDC,12VDC,24VDC
Current consumption	15mA
Operating environment	Ambient temperature : 0 to 40℃、 Ambient humidity : 30 to 85%RH (No condensation)
Output type	NPN open-collector
Output voltage	5VDC,12VDC,24VDC
Maximum sink current	15mA
Low-level output voltage	0.12V(at 15mA sink current)
Output operation	Light-OFF (Output = Open) Dark-ON (Output = Low)

Connector pin assignments

Pin No.	Signals
1	Power input
2	Output signal
3	GND

Connector model : S5B-EH(JST)

Matching connector : EHR-5(JST)

Terminal : BEH-00T-P0.6(JST)

Internal equivalent circuit diagram

