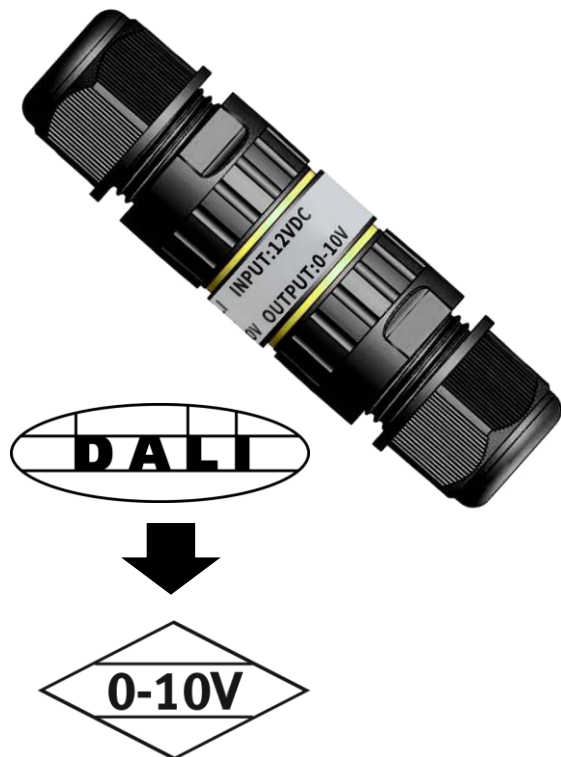




DALI to 0-10V Converter

Product Features

- Converts DALI signal to 0-10V output
- Compatible with S-Tech LED high bays with 3-wire 0-10V dimming cables
- Dimming range 10%-100%
- Compatible with DALI push button interface
- Ø30 x 111mm
- IP65 Housing
- Weight: 70g



Specification Overview

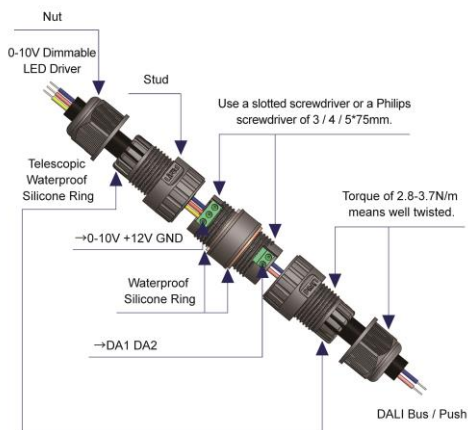
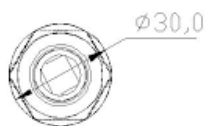


| Model | Power Requirement | Input Signal | Output Signal | Dim Range | Colour | Dimensions |
|------------|-------------------|--------------|---------------|-----------|--------|------------|
| HB-SCD010B | 12VDC | DALI | 0-10V | 10-100% | Black | Ø30x111mm |

Product Specification



DALI to 0-10V Converter



Specification

| | |
|-----------------------------|---|
| Model | HB-SCD010B |
| Hardware Requirement | S-Tech LED Highbay with a 3-wire 0-10V Dimming Driver |
| Input Signal | DALI (IEC 62386-101/102/103/207) |
| DALI Input Current | < 2mA |
| Input Voltage | 11-13VDC (from highbay 0-10V dimming cable) |
| Output Signal | 0-10VDC |
| Output 0-10V Sync Current | ≤ 4mA |
| Output 0-10V Source Current | ≤ 25mA |
| Output Voltage Tolerance | ± 5% |
| Start-up Time | < 1 sec |
| Housing | Nylon |
| Operation Temperature | -30°C~+60°C |
| Product Dimension | ∅30 x 111mm |
| Weight | 70g |
| Protection Rating | IP65 |
| Warranty | 5 Years |

Specifications are subject to change without notice