

HA18SKT

Receptacle | Zhaga Book 18 Standard | Black Color



Benefits

Perfect fitting: design for Zhaga Book 18 sensor

Befitting: interface diversity for whether 1-10v or DALI

Flexible: compact size for multiple mounting position

Applications

Highbay luminaire

Outdoor and Indoor application

Walkways, Warehouse, logisitc, Parking Lots

Check Out the Complete System Solution on the Website:

<https://www.hytronik.com/product/HA18SKT>

Product Description

The HA18SKT receptacle is designed to be compatible with the Hytronik SAM15 and HIR15 series products. It provides a Zhaga Book 18 standard interface, suitable for roadway lighting, area lighting, and occupancy lighting applications. Integrated single gasket that seals to both luminaire and module that minimizes assembly time

Functions and Features

See additional details at the end of datasheet



Zhaga Book 18
Standard

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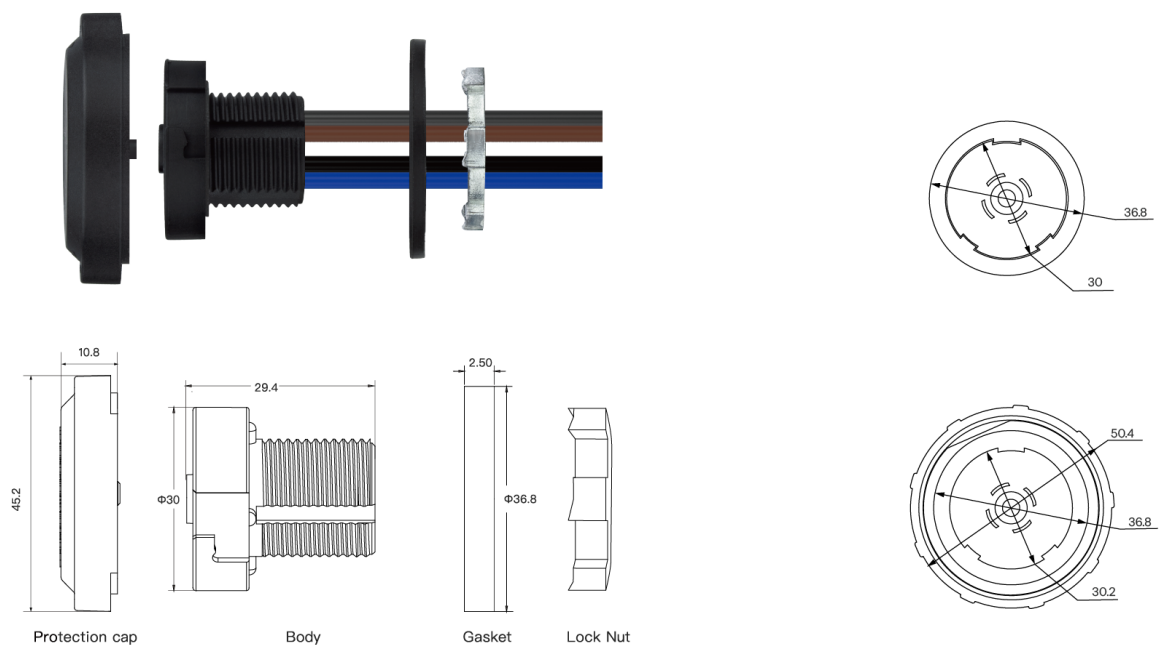
Specifications

Technical	
Product weight	38.0 g
Product height	42.7 mm
Product length	45.2 mm
Product width	45.2 mm
Mounting hole	20.2 mm
Ambient temperature	-40 ~ +70 °C
IP Rate	IP66

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Technical Drawing

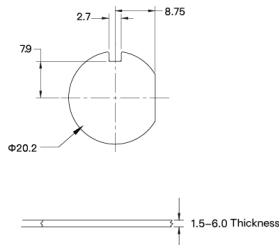


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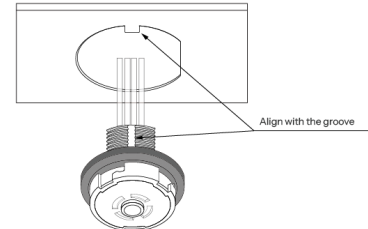
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Installation Process

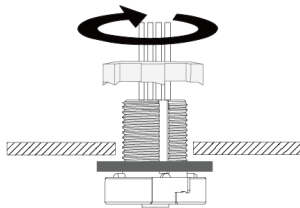
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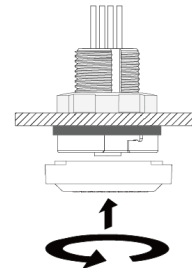
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3



4



Detailed Installation Instructions

1. Drill a hole in the luminaire.

Note: Ensure the thickness is between 1.5-6.0 mm. The hole is specially shaped and may not be suitable for all luminaires.

2. Pass the cable through the hole and align the HAK18SKT with the slot.

3. Lock washer and mounting nut to secure the HAK18SKT.

Note: Please consider correct placing of the gasket lip in the gasket seat.

4. Attach the cover to complete the installation.

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Commissioning Instructions and Precautions

1. This product should be installed by a qualified electrician.
2. Refer to the wiring diagram in the sensor or dimmer's datasheet for correct wiring. Proper wiring is crucial for safe operation.

Warning: For additional important documents, including installation precautions, product guidelines, and guarantee conditions, please refer to the official downloads.

<https://hytronik.com/service/downloads>

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Options

Compatible products (for full functionality)



HBTD15V

Bluetooth Dimmer | 0-10V | Zhaga Book 18 Standard
www.hytronik.com/product/HBTD15V



SAM15

HF Highbay | DALI-2 Broadcast Output | Zhaga Book 18 Standard
www.hytronik.com/product/SAM15



HIR15

PIR Highbay | DALI-2 Broadcast Output | Zhaga Book 18 Standard
www.hytronik.com/product/HIR15



SAM15/BLE

HF Highbay | Bluetooth/DALI-2 D4i | Zhaga Book 18 Standard
www.hytronik.com/product/SAM15-BLE



HIR15/BLE

PIR Highbay | Bluetooth to DALI | Zhaga Book 18 Standard
www.hytronik.com/product/HIR15-BLE



SAM15/D2

HF Highbay | DALI-2 D4i | Zhaga Book 18 Standard
www.hytronik.com/product/SAM15-D2



HIR15/D2

PIR Highbay | DALI-2 input device | Zhaga Book 18 Standard
www.hytronik.com/product/HIR15-D2



SAM15/RC05

HF Highbay | Tri-level & 0-10V | Zhaga Book 18 Standard
www.hytronik.com/product/SAM15-RC05



HIR15/RC05

PIR Highbay | 0-10V dimmable | Zhaga Book 18 Standard
www.hytronik.com/product/HIR15-RC05



SAM15V/BLE

HF Highbay | Bluetooth/0-10V | Zhaga Book 18 Standard
www.hytronik.com/product/SAM15V-BLE



HIR15V/BLE

PIR Highbay | Bluetooth to 0-10V | Zhaga Book 18 Standard
www.hytronik.com/product/HIR15V-BLE

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Functions and Features



Zhaga Book 18 Standard

This product complies with the Zhaga Book 18 standard, providing a standardised mechanical, electrical and digital interface for indoor and outdoor luminaires, including high-bay and exterior applications. It enables plug-and-play interchangeability of sensor and connectivity modules, ensuring interoperability, future-ready upgrades and reliable operation in demanding installation environments.

Check out for further explanation of features

<https://hytronik.com/solutions/lighting-control-features>