

# Isi Pick SHUTTER MODULE



## SHUTTER MODULE

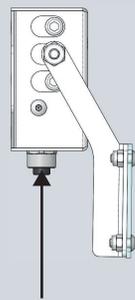
The shutter module exists in two versions: a standalone version that can use the ASI BUS but as well a sample Go and a version that uses the ISITEC Pick to Light (PTL) BUS.

✓ ETHERNET ARCHITECTURE

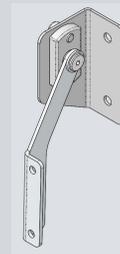
✓ CABLELESS DESIGN FOR EASY INSTALLATION AND HIGHEST FLEXIBILITY IN LOCATION ARRANGEMENT ON SHELF

✓ VERSATILITY IN DIFFERENT OPERATING MODES CONFIGURATION

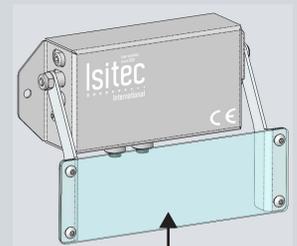
✓ WIDE OPERATING TEMPERATURE RANGE (FROM -25°C TO 40°C)



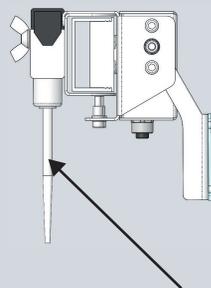
Limit switch and ASI BUS connectors



Option dual articulation

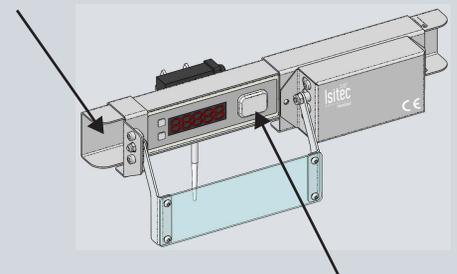


The dimension of the door is adjustable



Limit switch enabling the acknowledgment after picking or return of the parts taken in excess

Isitec PTL rail



Large illuminated button with 6-color LED lights

Lean oriented  
since 2002  
**Isitec**  
International

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ISIPICK is an advanced Paperless picking system providing an innovative, streamlined and cost-effective solution to simplify the order fulfillment process in warehouses or distribution centers.

ISIPICK uses a state-of-the-art and light-directed technology to maximize the picking productivity, speed and accuracy in different picking operation



## SETTING REMOTE CONTROLLER

The address setting remote controller (optional) enables easy setting of addresses and selection of lamp color. The remote controller helps reduce the setting workload during shelf rearrangement. The remote controller can be used repeatedly for changing settings.

## PICKING STRATEGY

When Pick-to-Light System is applied to the order picking environment, it enables an order picker to quickly and easily find the correct location by means of lights and LED displays.

Each tag represents a product in the storage location.

Besides guiding the picker to the exact location, the lights also display the precise amount ordered and requires confirmation while each item is picked.



## PUT-TO-LIGHT SYSTEM

Put-to-Light System usually applies to the batch picking environment.

It functions as Pick-to-Light in reverse. Once the items for the orders are batch picked in the warehouse and brought the Put-to-Light System.

The picker will scan/input an item and all the locations that need that item will illuminate. The picker will distribute the item to each location and turn off the light.



## THE SHUTTER MODULE

In order to secure the picking process ISITEC has developed a door module that allows to physically authorize or not the picking of some parts. The door system will use the traditional ISITEC pick to light architecture

## BENEFITS



- Paperless picking process
- Streamline the order fulfillment process
- Increase picking productivity dramatically
- Accuracy assured virtually eliminate picking error, below 0.1%
- Easy to use picker can usually be trained in less than 1/2 hour
- Strengthen management control: on-line picking
- Data control, easy to prompt the material shortage