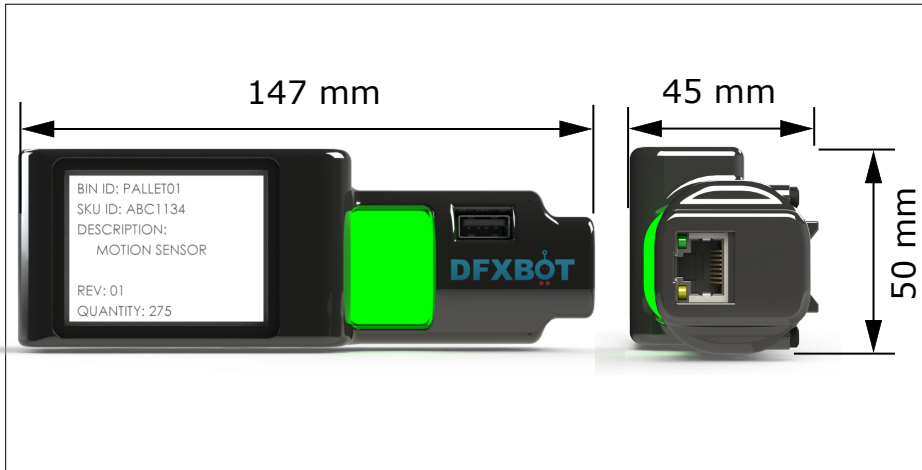




Features

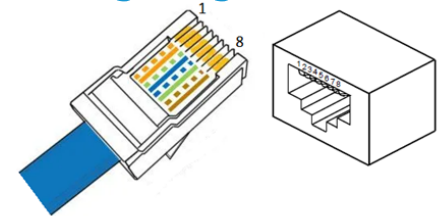
- Operating voltage 10 to 30 VDC
- REST API based Communication
- RJ45 Socket for easy connection
- RGB-LED Button Display
- TFT display
- Push Button
- USB(Type-A) for Barcode Reader (Optional)

Technical data

Type	
ID	P2L14750NT24
Purpose	Pick-to-Light Put-to-Light
Key	Push Button
LED color	RGB
Connection Type	RJ45,Daisy Chain
Input voltage	24 VDC
Power Consumption	3.6 W
Communication protocol	Indigenous, Modbus RTU, REST API

Mechanical Data	
Design	Rectangular
Dimensions	147 x 50 x 45
Housing material	Plastic, ABS
Window material	Polycarbonate
Electrical Connection	RJ45 Socket
Number of cores	8
Ambient temperature	-40 to +50 °C
Relative humidity	0 to 90%

Wiring Diagram



1&2---Gnd, 4&5--Data, 7&8--24VDC
EIA/TIA T568A

Pick-to-Light & Put-to-Light System Overview

Our system ensures fast and error-free order fulfillment through visual picking guidance.

Visual Picking Guidance:

Illuminated indicators direct workers to the correct item locations.

Efficient Order Processing:

On order receipt, light signals are triggered at designated pick locations.

Clear Quantity Display:

Each node features a TFT display showing the quantity to be picked.

API-Based Communication:

Eliminates the need for traditional PLC setups, simplifying system architecture.

Easy Installation:

RJ45 (LAN) connectivity enables quick and hassle-free deployment.

Flexible Scanning Options:

Barcode readers can be connected to any node for scanning and validation.

Modern Dashboard:

Microservices-based, deployable on cloud or on-premise environments.

Real-Time Monitoring:

Provides live status and performance insights.

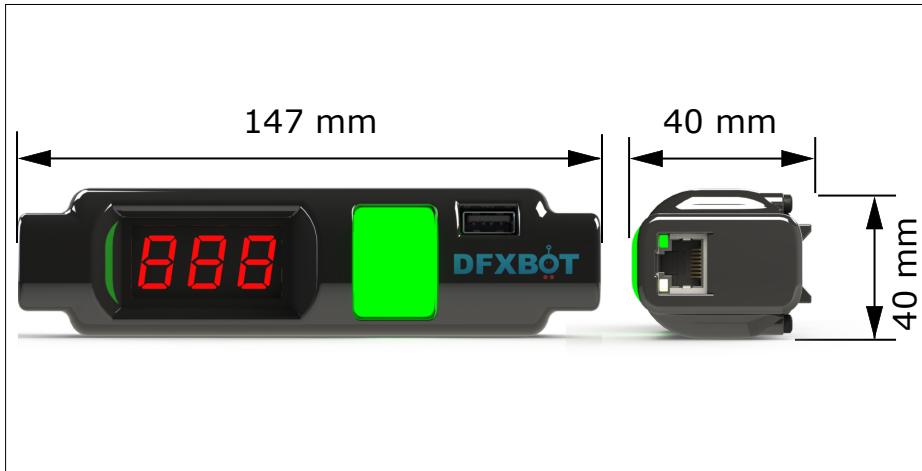
WMS/ERP Integration:

Seamlessly integrates with warehouse or enterprise systems.

Data Management:

Supports Excel-based import/export for simplified data handling.





Features

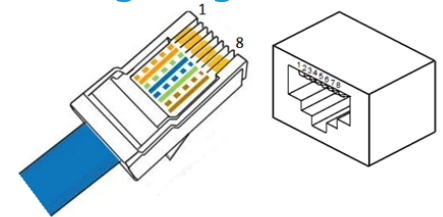
- Operating voltage 10 to 30 VDC
- REST API based Communication
- RJ45 Socket for easy connection
- RGB-LED Button Display
- 3-digit, 7-segment display
- Push Button
- USB(Type-A) for Barcode Reader (Optional)

Technical data

Type	
ID	P2L14740NS05
Purpose	Pick-to-Light Put-to-Light
Key	Push Button
LED color	RGB
Connection Type	RJ45,Daisy Chain
Input voltage	24 VDC
Power Consumption	3.6 W
Communication protocol	Indigenous, Modbus RTU, REST API

Mechanical Data	
Design	Rectangular
Dimensions	147 x 40 x 40
Housing material	Plastic, ABS
Window material	Polycarbonate
Electrical Connection	RJ45 Socket
Number of cores	8
Ambient temperature	-40 to +50 °C
Relative humidity	0 to 90%

Wiring Diagram



1&2---Gnd, 4&5--Data, 7&8--24VDC
EIA/TIA T568A

Pick-to-Light & Put-to-Light System Overview

Our system ensures fast and error-free order fulfillment through visual picking guidance.

Visual Picking Guidance:

Illuminated indicators direct workers to the correct item locations.

Efficient Order Processing:

On order receipt, light signals are triggered at designated pick locations.

Clear Quantity Display:

Each node features a 3-digit 7-segment display showing the quantity to be picked.

API-Based Communication:

Eliminates the need for traditional PLC setups, simplifying system architecture.

Easy Installation:

RJ45 (LAN) connectivity enables quick and hassle-free deployment.

Flexible Scanning Options:

Barcode readers can be connected to any node for scanning and validation.

Modern Dashboard:

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