

## INDUSTRIAL COMPONENT DATA

# UEX32APN EX32APN EX-32A-PN PANASONIC Diffuse reflective, 50mm, light-ON, PNP, 2m cable

Brand: PANASONIC | Manufacturer Part Number: UEX32APN



|                 |                                             |
|-----------------|---------------------------------------------|
| Manufacturer    | PANASONIC                                   |
| MPN / Reference | UEX32APN                                    |
| Catalog number  | UEX32APN                                    |
| Category        | Miniature Photoelectric Sensors - PANASONIC |
| Minimum order   | 1 unit                                      |
| Document ID     | EO-48AFB5F961                               |
| Generated       | 2026-08-02                                  |

## Product Overview

UEX32APN EX32APN EX-32A-PN PANASONIC Diffuse reflective, 50mm, light-ON, PNP, 2m cable

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path PANASONIC &gt; Miniature Photoelectric Sensors - PANASONIC &gt; EX30 Fiber ultra-slim type photoelectric sensor

## Additional Product Information

Product Number EX-32A-PN

Part Number EX-32A-PN

Product Threaded Miniature Photoelectric Sensor

Details Diffuse reflective

Product name Threaded Miniature Photoelectric Sensor EX-30 Ver.2

Item Specifications

Product Number EX-32A-PN

Part Number EX-32A-PN

CE marking directive compliance EMC Directive, RoHS Directive

Sensing range 50 mm 1.969 in

(Note) The sensing range and the hysteresis are specified for white non-glossy paper (100 x 100 mm 3.937 x 3.937 in) as the object.

Sensing object Opaque, translucent or transparent object

(Note) Make sure to confirm detection with an actual sensor before use.

Hysteresis 15 % or less of operation distance

(Note) The sensing range and the hysteresis are specified for white non-glossy paper (100 x 100 mm 3.937 x 3.937 in) as the object.

Repeatability(perpendicular to sensing axis) 0.5 mm 0.020 in or less

Supply voltage 12 to 24 V DC plus or minus 10 % Ripple P-P 10 % or less

Current consumption 13 mA or less

Output PNP open-collector transistor

- Maximum source current: 50 mA

- Applied voltage: 30 V DC or less (between output and +V)

- Residual voltage: 2 V or less (at 50 mA source current), 1 V or less (at 16 mA source current)

Output:Utilization category DC-12 or DC-13

Output:Output operation Light-ON

Output:Short-circuit protection Incorporated

Response time 0.5 ms or less

Operation indicator Orange LED (lights up when the output is ON)

Stability indicator Green LED (lights up under stable light received condition or stable dark condition)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UEX32APN with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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