

# XUVU04M3PL2

Ultrasonic label fork Depth 60mm Sn3mm PNP IOLink Cable 2m

### COMMERCIALISED

## Main

| Range of product             | Telemecanique Photoelectric sensors XU   |
|------------------------------|--|
| Series name                  | LABELLING DETECTION Application packaging  |
| Electronic sensor type       | Photo-electric sensor  |
| Sensor name                  | XUV  |
| Sensor design                | Fork   |
| Detection system             | Through beam   |
| Emission                     | Ultrasonic   |
| Type of setting              | Teach buttons or IO-Link   |
| Material                     | Valox<br>zamak   |
| Supply circuit type          | DC   |
| Wiring technique             | 4 wires  |
| Discrete output type         | PNP  |
| Discrete output function     | 1 NO or 1 NC programmable  |
| Electrical connection        | 1 connector M8, 4 pins   |
| Product specific application | Detection on a labelling machine detection of transparent labels detection of labels |
|                              |  |

## Complementary

| Enclosure material    | Valox<br>zamak  |
|-----------------------|---|
| Setting-up            | Sensitivity by IO-Link sensitivity adjustment with teach mode |
| Accuracy              | at 240m/min (for 2 mm label length, 2 mm gap)m/mn             |
| Type of output signal | Discrete  |
| Label length          | 2 MILLIMETER  |

| Output type               | Discrete           |
|---------------------------|--------------------|
| Distance between labels   | 1 MILLIMETER       |
| Passing speed of object   | 4 METER_PER_SECOND |
| [Us] rated supply voltage | -                  |
| Status LED                | -                  |
| Current consumption       | 0.05 mA            |
| Switching capacity in mA  | <= 100 mA          |
| Delay first up            | 300 MILLISECOND    |
| Delay response            | 0.44 MILLISECOND   |
|                           |                    |

### **Environment**

| IP degree of protection | IP65 conforming to EN/IEC 60529 |
|-------------------------|---------------------------------|
|                         |                                 |

## **Packing Units**

| Unit type of package 1       | PCE |
|------------------------------|-----|
| Number of units in package 1 | 1   |
| Indivisible sale quantity    | 1   |

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