

# SRX3-Fork/Label



953171000

SRX3-5-US-M12-PNH

HIGH PERFORMANCE ULTRASONIC FORK SENSORS FOR TRANSPARENT LABEL DETECTION

## OVERVIEW

- Dynamic or static teach models
- Slot size 3mm
- High resolution up to 2 mm label gap
- M8 connector with PNP or NPN output
- M12 connector with PNP/NPN output and external teach-in
- Rugged and sturdy aluminium housing

## TECHNICAL FEATURES

### Detection properties

Nominal sensing distance	3 mm
--------------------------	------

Sensitivity adjustment	Dynamic teach-in
------------------------	------------------

### Application

Description	Compact - fork slot 3x68 mm
-------------	-----------------------------

Functions	Fork for clear label detection
-----------	--------------------------------

### Outputs

Output type	NPN / PNP
Response time	1,000

#### Electrical data

Operating Voltage	12-30 VDC
Emission	US 300kHz

#### Mechanical data

Dimensions	22x55x90
Connections	M12
Material	Metal - Aluminium

#### Generical Data

Dimensions	22x55x90
------------	----------

### **Datasensing S.r.l.**

Strada S.Caterina, 235  
41122 Modena (MO)  
Tel. 059 420411  
Fax 059 253973  
E-mail  
info@datasensing.com

**date of  
printing**  
11/04/2025  
03:41:55