# 959971320

Smart-VS





### SMART-VS

- Machine Learning Assisted Setting
- No vision Tools programming required
- No inspection threshold adjustment
- No need of skilled installers and users
- Fast and Easy Setting like standard photosensor
- Deterministic response time 50ms
- Reduced cost of ownership and maintenance
- TEACH Button and comprehensive UI with 5 status LEDs
- Electronic focus control
- 50...150mm operating distance
- Bright and visible Red LED pointer
- Powerful white polarized light illuminator
- Green/Red LED Spot for GOOD/NO GOOD part
- Ethernet point to point communication available
- Easy and Intuitive WEB Server GUI for maintenance and job setting
- Easy output interface photosensor like

| Detection properties     |                                  |
|--------------------------|----------------------------------|
| Nominal sensing distance | 150 mm                           |
| Sensitivity adjustment   | Teach-in/GUI                     |
| Application              |                                  |
| Description              | Compact block style case         |
| Functions                | Object detection and positioning |
| Outputs                  |                                  |
| Output type              | NPN/PNP, Ethernet                |
| Response time            | 50,000                           |
| Electrical data          |                                  |
| Operating Voltage        | 10-30 VDC                        |
| Emission                 | LED white                        |
| Mechanical data          |                                  |
| Dimensions               | 47x58x38                         |
| Connections              | M12                              |
| Material                 | Metal - Aluminium / PMMA         |

#### **Generical Data**

Dimensions

## Datasensing S.r.l.

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