



# SIU2-L0011A002

Display modules

INTEGRATION MODULES AND ADAPTERS

**SICK**  
Sensor Intelligence.



Ordering information

| Type           | part no. |
|----------------|----------|
| SIU2-L0011A002 | 2084701  |

Other models and accessories → [www.sick.com/Display\\_modules](http://www.sick.com/Display_modules)



Detailed technical data

Features

|                                      |   |
|--------------------------------------|---|
| <b>Accessory group</b>               | Display modules   |
| <b>Description</b>                   | Operator panel for the Inspector VSP product family, except VSPI-4xxxx. The operator panel supports the display of images and results, switching between recipes, and the management of Inspector configurations. The Inspector Viewer has a 100 Mbit/s Ethernet interface and requires a 24 V DC voltage supply. |
| <b>Housing material</b>              | Aluminum alloy  |
| <b>Enclosure rating</b>              | IP65  |
| <b>Ambient operating temperature</b> | 0 °C ... +50 °C   |
| <b>Storage temperature</b>           | -40 °C ... +75 °C   |
| <b>Dimensions (W x H x L)</b>        | 19 cm x 14 cm x 6.4 cm  |
| <b>Weight</b>                        | 1.45 kg   |

Certificates

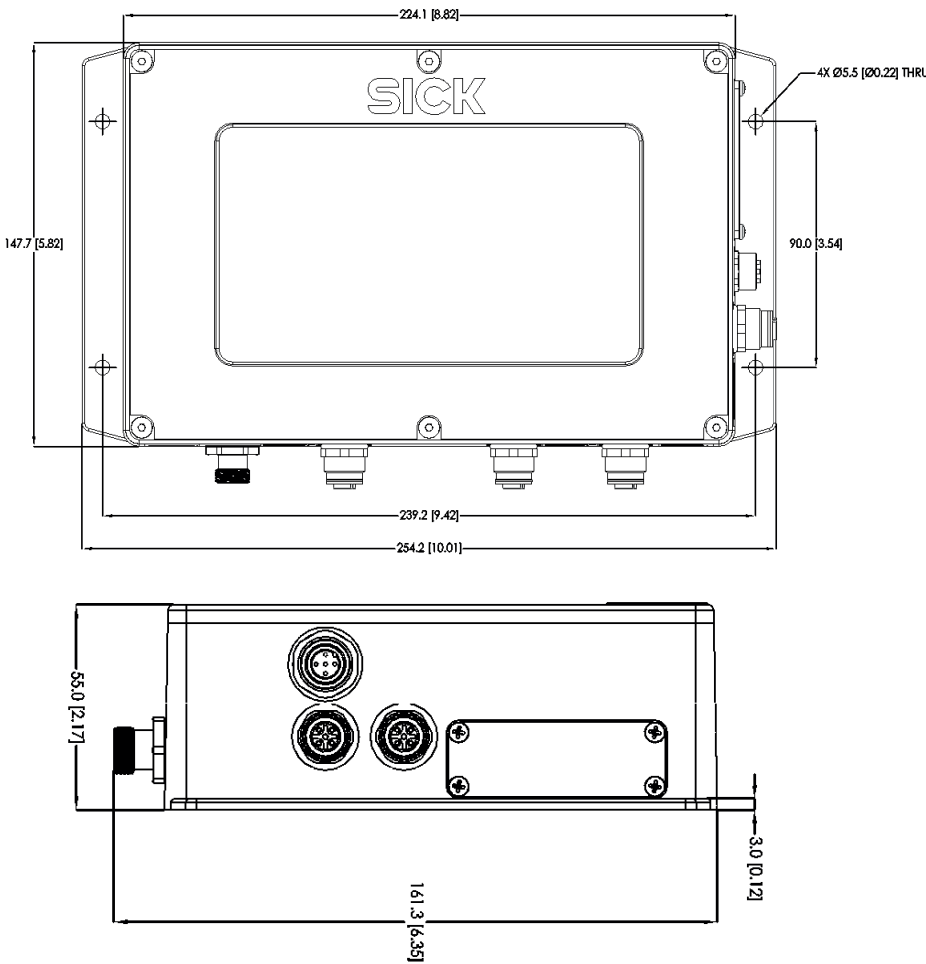
|                                     |   |
|-------------------------------------|---|
| <b>EU declaration of conformity</b> | ✓ |
| <b>China RoHS</b>                   | ✓ |

Classifications

|                     |          |
|---------------------|----------|
| <b>ECLASS 5.0</b>   | 19029001 |
| <b>ECLASS 5.1.4</b> | 19029001 |
| <b>ECLASS 6.0</b>   | 19140390 |
| <b>ECLASS 6.2</b>   | 19140390 |
| <b>ECLASS 7.0</b>   | 19140390 |
| <b>ECLASS 8.0</b>   | 19140390 |
| <b>ECLASS 8.1</b>   | 19140390 |
| <b>ECLASS 9.0</b>   | 19140390 |
| <b>ECLASS 10.0</b>  | 19140390 |
| <b>ECLASS 11.0</b>  | 19140390 |
| <b>ECLASS 12.0</b>  | 19140390 |
| <b>ETIM 5.0</b>     | EC001428 |
| <b>ETIM 6.0</b>     | EC001428 |
| <b>ETIM 7.0</b>     | EC001428 |

|          |          |
|----------|----------|
| ETIM 8.0 | EC001428 |
|----------|----------|





Dimensional drawing



Dimensions in mm (inch)

### Recommended accessories

Other models and accessories → [www.sick.com/Display\\_modules](http://www.sick.com/Display_modules)

|   | Brief description  | Type               | part no. |
|---|--|--------------------|----------|
| connectors and cables   |  |                    |          |
|  | <ul style="list-style-type: none"> <li>• <b>Connection type head A:</b> Female connector, M12, 4-pin, straight, A-coded</li> <li>• <b>Connection type head B:</b> Flying leads</li> <li>• <b>Signal type:</b> Sensor/actuator cable</li> <li>• <b>Cable:</b> 2 m, 4-wire, PUR, halogen-free</li> <li>• <b>Description:</b> Sensor/actuator cable, unshielded</li> <li>• <b>Application:</b> Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation</li> </ul>   | YF2A14-020UB3XLEAX | 2095607  |
|  | <ul style="list-style-type: none"> <li>• <b>Connection type head A:</b> Female connector, M12, 4-pin, straight, A-coded</li> <li>• <b>Connection type head B:</b> Flying leads</li> <li>• <b>Signal type:</b> Sensor/actuator cable</li> <li>• <b>Cable:</b> 0.6 m, 4-wire, PUR, halogen-free</li> <li>• <b>Description:</b> Sensor/actuator cable, unshielded</li> <li>• <b>Application:</b> Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation</li> </ul> | YF2A14-C60UB3XLEAX | 2145654  |
|  | <ul style="list-style-type: none"> <li>• <b>Connection type head A:</b> Female connector, M12, 4-pin, straight, A-coded</li> <li>• <b>Connection type head B:</b> Flying leads</li> <li>• <b>Signal type:</b> Sensor/actuator cable</li> <li>• <b>Cable:</b> 1 m, 4-wire, PUR, halogen-free</li> <li>• <b>Description:</b> Sensor/actuator cable, unshielded</li> <li>• <b>Application:</b> Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation</li> </ul>   | YF2A14-010UB3XLEAX | 2145655  |
|  | <ul style="list-style-type: none"> <li>• <b>Connection type head A:</b> Female connector, M12, 4-pin, straight, A-coded</li> <li>• <b>Connection type head B:</b> Flying leads</li> <li>• <b>Signal type:</b> Sensor/actuator cable</li> <li>• <b>Cable:</b> 3 m, 4-wire, PUR, halogen-free</li> <li>• <b>Description:</b> Sensor/actuator cable, unshielded</li> <li>• <b>Application:</b> Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation</li> </ul>   | YF2A14-030UB3XLEAX | 2145656  |

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

**For us, that is “Sensor Intelligence.”**

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)