

## MICRON MI 1351 B

Order Code: 1250228

Measurement Light Curtain with Digital Outputs. 2 programmable static outputs + RS-485 programmable serial interface



Controlled height (mm)

1340

Beam spacing (mm)

10

Max. range (m)

10

Outputs type

Serial line (RS-485)

## Technical Description

2 Programmable Static Outputs + RS-485 Programmable Serial Interface

Software configuration: easy to use and extensive parameters choice

Max. length connection cables between light curtain and interface: 100 m

## Features

|                                 |                                                                                                                |
|---------------------------------|----------------------------------------------------------------------------------------------------------------|
| Controlled height (mm)          | 1340                                                                                                           |
| Max. range (m)                  | 10                                                                                                             |
| Operating temperature (°C)      | - 10 ... 55                                                                                                    |
| Number of beams                 | 135                                                                                                            |
| Signalling                      | LEDs for light curtain's status and diagnostics                                                                |
| Connections                     | M12 5-pole connector (emitter), M12 8-pole connector (receiver), M5 4-pole connector for programming interface |
| Outputs                         | RS-485 Serial line (up to 3 nodes) + 2 solid state 0 or 24 V programmable digital outputs (Push - Pull)        |
| Packaging dimensions HxLxW (mm) | 105 x 1480 x 160                                                                                               |
| Programmability                 | Yes                                                                                                            |
| Product class                   | C                                                                                                              |
| Custom tariff                   | 85365019                                                                                                       |
| Outputs type                    | Serial line (RS-485)                                                                                           |

## Electrical data

|                    |              |
|--------------------|--------------|
| Power supply (VDC) | 24 $\pm$ 20% |
|--------------------|--------------|

## Mechanical data

|                               |         |
|-------------------------------|---------|
| Beam spacing (mm)             | 10      |
| Overall height (mm)           | 1413    |
| Cross section dimensions (mm) | 28 x 30 |

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Degree of protection

IP65 - IP67

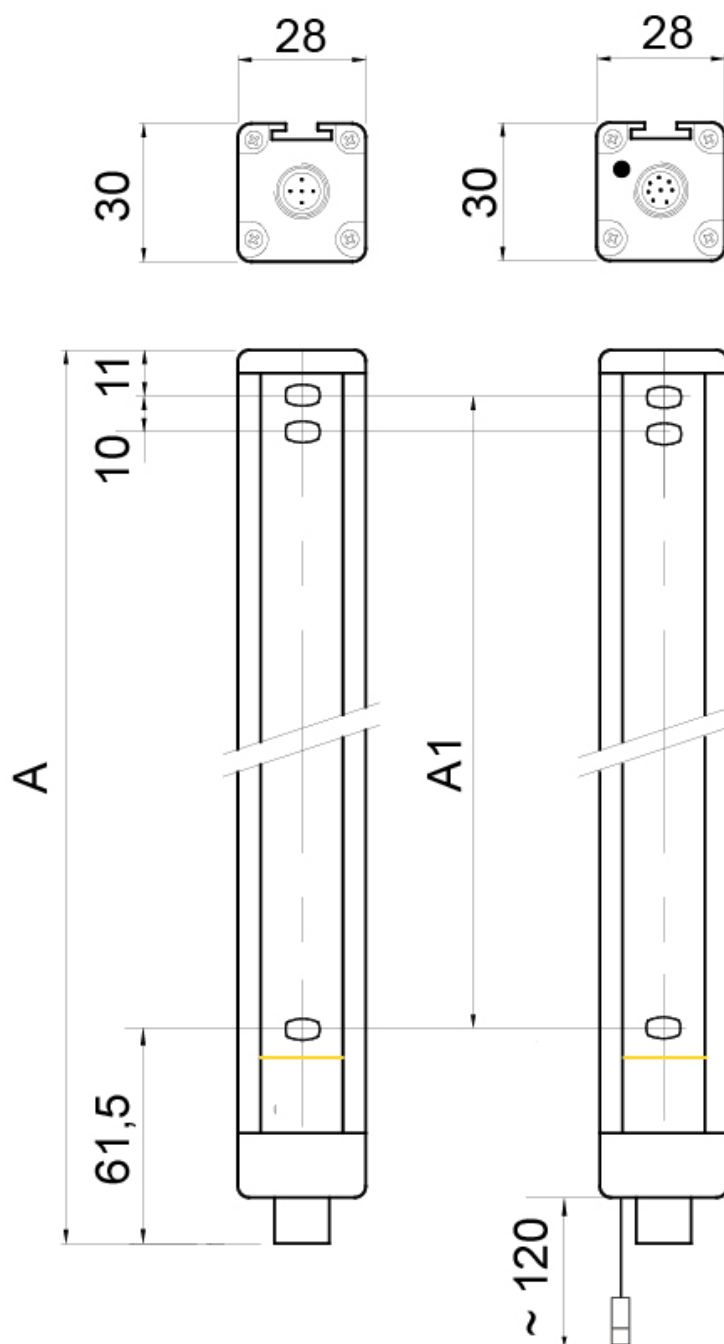
Fastening

Back slot with set of LE type brackets (included) or to the top and lower end with swivel brackets SFB E (optional)

## Technical drawings

A1 (Controlled height) = 1340 mm

A (Overall height) = 1413 mm



## Certificates

