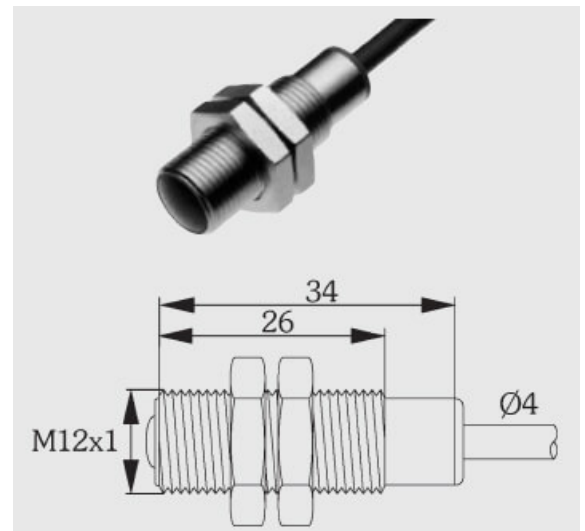


Light Barrier Systems (Contamination Insensitive)

# GS110/5m

**M12 cable (Sender 80/5m)**



|                          |                                                                                                                                                                                |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connection:              | PVC-jacket black, outer diameter 4mm, sender 2 x 0,25 mm <sup>2</sup> , lead of cable colour red/black; receiver 1x 0,25 mm <sup>2</sup> shielded, lead of cable colour yellow |
| Design:                  | size 10 mm, nickel plated brass, fixed cable, straight outlet                                                                                                                  |
| Specialty:               | size M12 x1 is furnished with two mounting nuts                                                                                                                                |
| Nominal voltage:         | applicable for connection to amplifier only                                                                                                                                    |
| Operational temperature: | -30°C...70°C                                                                                                                                                                   |
| Receiver:                | Phototransistor with pre-amplifier                                                                                                                                             |
| Case material:           | nickel plated brass (stainless steel V4A possible on request)                                                                                                                  |
| Cable length:            | 5m                                                                                                                                                                             |
| Optical surface:         | Lexan plastic black                                                                                                                                                            |
| Protection class:        | IP67, fully sealed                                                                                                                                                             |
| Sender:                  | IR-sending diode, 880 nm                                                                                                                                                       |
| Variant:                 | sender                                                                                                                                                                         |
| Compound:                | 2-components epoxy-resin                                                                                                                                                       |

Further information about this product can be found on our website, please visit:

[https://schoenbuch-sensor.de/en/products/gs110-5m\\_en/](https://schoenbuch-sensor.de/en/products/gs110-5m_en/)