

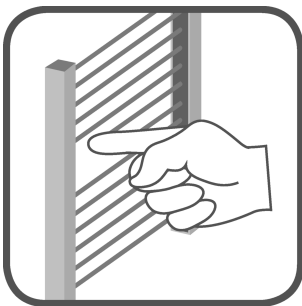
## LCA-4TR-S1-14-1210-AP-156612 (Order no. 156612)

### Light curtain LCA-4TR-S1-14-1210

- ▶ Light curtain slave 1
- ▶ For cascading (series connection)
- ▶ Resolution 14 mm
- ▶ Protective field height 1210 mm
- ▶ Range 6 m
- ▶ With plug connector M12
- ▶ Installation material is included with the product

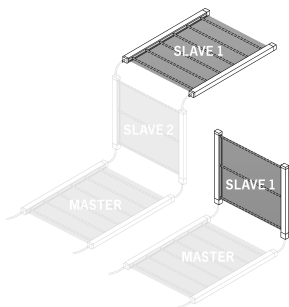


### Protective function



Finger protection

### Cascading (series connection)



Following combinations are possible:

Variant A: Master-slave 2-slave 1

Variant B: Master-slave 1

### LED function display



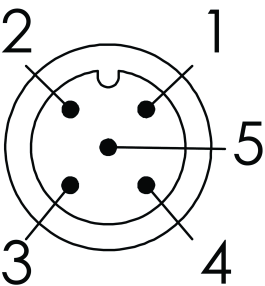
Transmitter



Receiver

- LED OK                    Normal operation
- LED ERROR            Error
- LED STOP              Stop
- LED TEST              Test function
- LED START            Start/restart
- LED SIGNAL LOW    Weak signal

Connector assignment transmitter / receiver

| Plug connector (view of connection side)                                            | Pin | Designation | Function                                                          | Connecting cable conductor coloring |
|-------------------------------------------------------------------------------------|-----|-------------|-------------------------------------------------------------------|-------------------------------------|
|  | 1   | 24 V DC     | Operating voltage, 24 V DC                                        | BN                                  |
|                                                                                     | 2   | LINE_A      | MASTER-SLAVE communication                                        | WH                                  |
|                                                                                     | 3   | 0 V DC      | Operating voltage, 0 V DC                                         | BU                                  |
|                                                                                     | 4   | LINE_B      | MASTER-SLAVE communication                                        | BK                                  |
|                                                                                     | 5   | FE          | Functional earth (must be connected to meet the EMC requirements) | GY                                  |