

## Technical data sheet

### Connector set

Part no.: 426128

AC-MLC-END



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For illustration purposes only

## Set consists of

|                                                                                                                                                                      | Quantity | Part no. | Designation   | Article                      | Description                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------|------------------------------|------------------------------------------------------------------------------------------------------------------|
| <br> | 1        | 426127   | AC-MLC-HR-END | Host receiver termination    | Connection 1: Connector, M12, Axial, Male, 8 -pin<br>Connector, encoding: A-coded<br>Degree of protection: IP 67 |
|                                                                                                                                                                      | 1        | 426126   | AC-MLC-HT-END | Host transmitter termination | Connection 1: Connector, M12, Axial, Male, 8 -pin<br>Connector, encoding: A-coded<br>Degree of protection: IP 67 |

## Technical data

### Basic data

|              |                                                                                                     |
|--------------|-----------------------------------------------------------------------------------------------------|
| Application  | Alignment and setup aid for MLC 520<br>Host versions                                                |
| Suitable for | MLC 500 host transmitter safety light<br>curtains<br>MLC 520 host receiver safety light<br>curtains |

### Certifications

|                      |       |
|----------------------|-------|
| Degree of protection | IP 67 |
|----------------------|-------|

### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 85366990 |
| ECLASS 5.1.4          | 27279201 |
| ECLASS 8.0            | 27440102 |
| ECLASS 9.0            | 27069190 |
| ECLASS 10.0           | 27440102 |
| ECLASS 11.0           | 27440102 |
| ECLASS 12.0           | 27440116 |
| ECLASS 13.0           | 27440116 |
| ECLASS 14.0           | 27440116 |
| ECLASS 15.0           | 27440116 |
| ETIM 5.0              | EC002635 |
| ETIM 6.0              | EC002635 |
| ETIM 7.0              | EC002635 |
| ETIM 8.0              | EC002635 |
| ETIM 9.0              | EC002635 |
| ETIM 10.0             | EC002635 |

## Notes

### WARNING!



#### Risk of injury due to insufficient safety distance

- ↗ Integration of a Guest device results in an increase in reaction time. For this reason, a large safety distance must be allowed for.
- ↗ For further information, refer to calculation of the safety distance in the connecting and operating instructions.

Notes

WARNING!



**Risk of injury due to missing stepping behind protection**

⚠ If the terminating plugs are used, take appropriate measures to ensure that it is not possible to step behind the safety light curtain.

WARNING!



**Risk of injury due to unforeseeable machine behavior**

- ⚠ Changes made to the protective device can lead to unforeseeable machine behavior.
- ⚠ After making changes, have the protective device checked by a qualified person.

NOTE



⚠ Refer to the MLC 520 Host connecting and operating instructions.