# Datasheet - CSS-Y-8P-VA

Accessories SD interface / SD junction boxes M12

• Accessories for series-wiring with serial diagnostics

(Minor differences between the printed image and the original product may exist!)

## Ordering details

| | |
|---|---|
| Product type description | CSS-Y-8P-VA |
| Article number | 103008717 |
| EAN Code | |
| eCl@ss | 27-27-24-91 |

## Global Properties

| | |
|---|---|
| Permanent light | Y-Adapter |
| Connector | 2 x female connector, 8-pole<br>1 x male connector, 8-pole |
| Design | Y-adapter |
| Weight | 50 |
| Recommended combinations | Solenoid interlock, Sensors |
| notice | Enables the series-wiring of sensors and solenoid interlocks with SD interface. To that effect, both the safety channels and the serial diagnostic lines are wired in series.<br><br>For the wiring, M12 cable extensions can be used. The voltage drop (due to the cable length, cable section, voltage drop per sensor) should be taken into account, as it reduces the maximum number of safety sensors and interlocks with SD interface that can be wired in series. |

## Mechanical data

| | |
|---|---|
| termination | M12 |

| | |
|---|---|
| Bolting device | Screw locking Stainless steel (VA) |

## Ambient conditions

| | |
|---|---|
| Ambient temperature | |
| - Min. environmental temperature | −25 |
| - Max. environmental temperature | +75 |

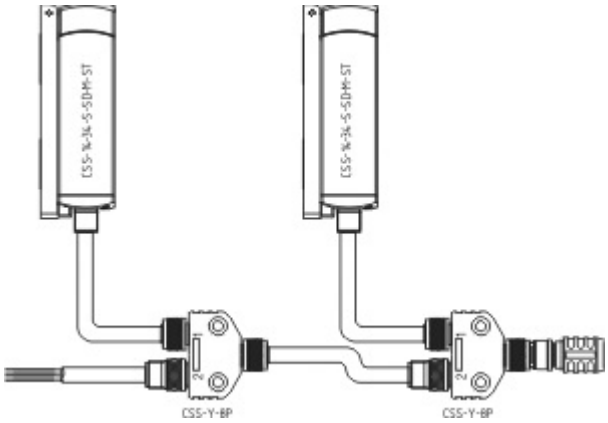
## Electrical data

| | |
|---|---|
| Rated operating voltage | 30 |
| Operating current | 4 A |
| Fuse rating for the operating voltage | 4 A |

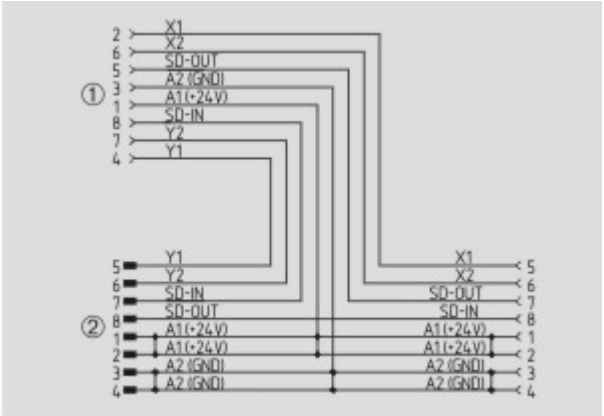
## Dimensions

| | |
|---|---|
| Dimensions | |
| - Width | 38 |
| - Height | 20 |
| - Length | 54.5 |

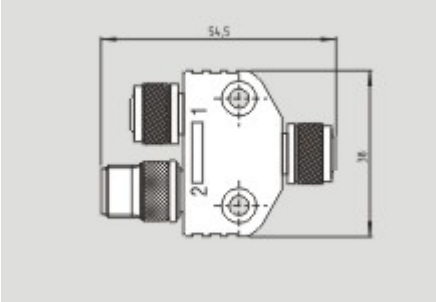
## Images




Application




Wiring diagram



Product graph

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The data and values have been checked throroughly. Technical modifications and errors excepted.
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