

# PRODUCT DATASHEET

## LS AY VAL -CP/P4/500

Connectors for RGB LED Strips | Connectors for RGB LED Strips



VALUE  
CLASS

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### Areas of application

- General indoor illumination

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### Product benefits

- Easy installation of connector, no manual wiring required
- Tool-free installation

## TECHNICAL DATA

### Electrical data

|                 |         |
|-----------------|---------|
| Nominal voltage | 24 V    |
| Nominal current | 3000 mA |

### Dimensions & Weight

|                                 |                     |
|---------------------------------|---------------------|
| Length                          | 515 mm              |
| Cable length                    | 500 mm              |
| Width                           | 14.6 mm             |
| Height                          | 7.7 mm              |
| Cable cross-section, input side | 0.5 mm <sup>2</sup> |
| Product weight                  | 35.00 g             |

### Colors & materials

|               |                   |
|---------------|-------------------|
| Product color | Transparent/Black |
|---------------|-------------------|

### Temperatures & operating conditions

|                                |              |
|--------------------------------|--------------|
| Ambient temperature range      | -15...+50 °C |
| Temperature range in operation | -15...+50 °C |


### Certificates & Standards


|                    |      |
|--------------------|------|
| Type of protection | IP00 |
|--------------------|------|

## LOGISTICAL DATA

|                              |              |
|------------------------------|--------------|
| Temperature range at storage | -20...+85 °C |
|------------------------------|--------------|

## DOWNLOAD DATA

| Documents and certificates  | Document name            |
|---|--------------------------|
|  Declarations of conformity | CE declaration LS AY VAL |

| Tender texts  | Document name                            |
|---|--|
|  Tender documents | Connectors for RGB LED Strips CPP4500-EN |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075407800 | BAG<br>2                     | 80 mm x 120 mm x 5 mm                | 71.00 g      | 0.05 dm <sup>3</sup> |

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075407817 | Shipping box<br>100          | 180 mm x 100 mm x 250 mm             | 3629.00 g    | 4.50 dm <sup>3</sup>  |
| 4058075407824 | Shipping box<br>1,000        | 520 mm x 380 mm x 280 mm             | 4396.00 g    | 55.33 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.