PRODUCT DATASHEET
LS AY P CP P5 500 P

CONNECTORS FOR RGBW LED STRIPS IP67 GEN 2 | Connectors for RGBW LED Strips

Areas of application

– General indoor illumination
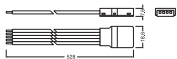– Suitable for indoor and outdoor applications (IP67)

PERFOR-MANCE CLASS

Product benefits

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

TECHNICAL DATA

Electrical data

Nominal voltage	24 V
Nominal current	4440 mA

Dimensions & Weight

Length	528.0 mm
Cable length	500 mm
Width	18.6 mm
Height	7.6 mm
Cable cross-section, input side	0.5 mm²
Product weight	21.5 g

Colors & materials

Product color	Transparent
Body material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20…+55 °C
Temperature range in operation	-20…+55 °C
Permitted rel. humidity during operation	0…93 %

Additional product data

Product remark	Available from December 2024

Certificates & Standards

Approval marks – approval	CE / UKCA / EAC
Standards	CE / UKCA
Type of protection	IP67

LOGISTICAL DATA

Temperature range at storage	-20…+80 °C

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Legal information	Informationstext 18 Abs 4 ElektroG
PDF	Declarations of conformity	CE declaration - LS module
PDF	Declarations of conformity UKCA	UKCA declaration - LS module

	Tender texts	Document name
	Tender documents	CONNECTORS FOR RGBW LED STRIPS IP67 GEN 2 CP P5 500 P-en

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854358999	BAG 2	120 mm x 175 mm x 6 mm	46.00 g	0.13 dm^3
4099854359002	Shipping box 50	232 mm x 182 mm x 222 mm	1480.00 g	9.37 dm^3

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.

DISCLAIMER

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