

EasyLine LED Constant-voltage Drivers

24 V / max. 30 W – IP67

These LED constant-voltage drivers are designed for use in applications with low capacity range of up to 30 W.

Electronic characteristics

Power factor at full load: > 0.9 C

Connection details

Mains voltage: 220–240 V ±10 %

Mains frequency: 50–60 Hz

Pre-assembled connection leads

primary side: HO5RN-F 2x1 mm²,
length: 335 mm

secondary side: AWG18, length: 335 mm

Safety features

Electronic short-circuit protection

Overload protection: reversible

Protection against "no load" operation

Degree of protection: IP67

Protection class II

SELV

Product guarantee: 3 years

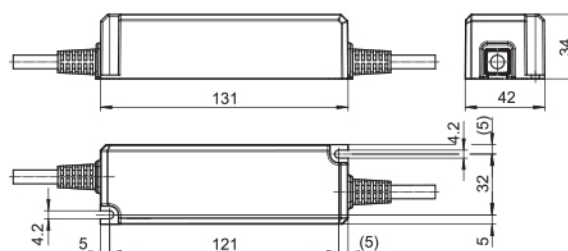


Expected service life time

at operation temperatures at t_c point

| | Ref. No. 186633 | |
|-------------------|--------------------|--------|
| t_c temperature | 80 °C | 70 °C |
| hrs. | 30,000 | 50,000 |

K52.1



| Max. output W | Type | Ref. No. | Mains voltage 50, 60 Hz V | Output voltage V | Mains current mA | Current output A | Efficiency at full load % (230 V) | Ambient temperature t_a °C | Casing temperature t_c °C | Weight g |
|---------------|------|----------|---------------------------|------------------|------------------|------------------|-----------------------------------|------------------------------|-----------------------------|----------|
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K52.1 – Dimensions: 131x42x34 mm

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|----|-----------------|---------------|---------|---------|---------|--------|----|-----------|----|-----|
| 30 | EDXe 130/24.066 | 186633 | 220–240 | 24 ±1.2 | 160–140 | 0–1.25 | 88 | –15 to 45 | 80 | 340 |
|----|-----------------|---------------|---------|---------|---------|--------|----|-----------|----|-----|

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.