



product details

**QTP5 2X49/220-240 UNV1**

Product description: QTP5 2X49/220-240 UNV1  
EAN/ Product: 4008321123831  
Quantity: Unpacked (UNV) contains 1 Piece (PCE)

| Applications       |                          |
|--------------------|--------------------------|
| Dimmable           | No                       |
| Type of protection | IP20                     |
| Lamp start         | preheat start within 1 s |

| General Description |   |
|---------------------|---|
| Design / version    | ECG standard  |
| Standards           | acc. to EN 55015, CISPR 15   acc. to EN 61547 / IEC 61547   acc. to EN 61000-3-2 / IEC 61000-3-2   acc. to EN 61347-2-3 / IEC 61347-2-3 |
| Energy Label - EEI  | A2  |
| Sstl-Number         | 4030210   |

| Technical - Electrical Data             |   |
|---|---|
| Operating frequency                     | 40 ... 50 kHz                                 |
| Mains frequency                         | 50-60 Hz                                      |
| TH full width at half maximum           | 190 µs  |
| Power factor c                          | 0.98  |
| Nominal voltage                         | 220-240 V                                     |
| DC voltage                              | 154...276 V <sup>1)</sup>                     |
| IP inrush current                       | 53 A  |
| Max. no. of ECGs on circuit breaker 10A | 8   |
| Max. no. of ECGs on circuit breaker 16A | 13  |
| Dielectric strength                     | 300 V - permanent / 320 V - 48 h / 350 V - 2h |

| Technical - Geometries        |        |
|-------------------------------|--------|
| Mounting hole spacing, length | 415 mm |
| Width                         | 30 mm  |
| Height                        | 21 mm  |
| Length                        | 423 mm |

| Technical - Temperatures             |                          |
|--------------------------------------|--------------------------|
| Max. casing temp. in case of fault   | 110 °C                   |
| Max. operating temp. at the Tc point | 75 °C                    |
| Ambient temperature range            | -20 ... +50 °C           |
| Storage temperature                  | -40 ... 85 °C            |
| Relative humidity                    | 5 ... 85 % <sup>2)</sup> |

| Packaging units |                                       |                                     |                       |                  |
|-----------------|---------------------------------------|-------------------------------------|-----------------------|------------------|
| EAN             | Packaging type and content            | Dimensions in h x w x l             | Gross weight          | Volume           |
| 4008321123831   | Unpacked contains 1 Piece             | 189,000 mm x 22,000 mm x 435,000 mm | 341,767 g (0,000 g)   | 1,809 Cubic dec. |
| 4008321123848   | Shipping carton box contains 20 Piece | 170,000 mm x 96,000 mm x 435,000 mm | 7.077,340 g (0,000 g) | 7,099 Cubic dec. |



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- 1) lamp start only with more than 198 V (DC)
- 2) max. 56 d/y at 85%

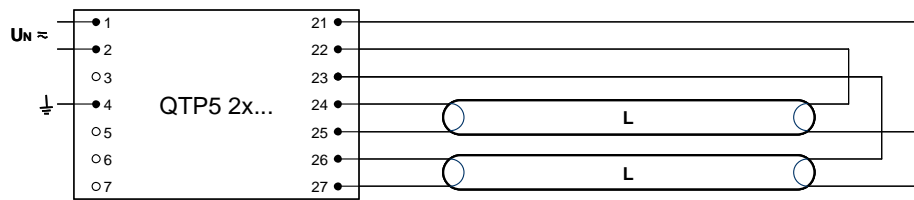


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## Lamp wiring:

### QTP 5 2x49



Max. permitted cable length in between ECG and lamp: 2.0 m (PIN 21; 22); 1.0 m (PIN 23, 24, 25, 26, 27)