# 19 INCH FAN TRAY

## LE 019 | 01931.0-00



Compact, powerful fan tray for circulating the air in 19 inch electronic enclosures for targeted heat dissipation from assemblies. The self-convection of the enclosure surface is improved and the formation of heat pockets is prevented. Also available with integrated thermostat.

- High air flow
- Ball-bearing-mounted fans for high service life
- Supplied ready for connection
- Optical indicator

## OVERVIEW TECHNICAL DATA

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|---|---|
| Device type | Accessories |
| Protection class | I |
| Protection type | IP20 |
| Operating display | Integrated in front panel |
| Casing | Steel sheet, galvanised |
| AC/DC | AC |
| Operating voltage | 120 V |
| Rotational_speed | 2900 1/min |
| Frequency | 60 Hz |
| Power consumption | 45 W |
| Axial fan | 3 |
| Cooling airflow rate blowing | 486 m³/h |
| Average emission sound pressure level | 55 dB(A) |
| Service life | >50000 h @ 25 °C |
| Operating temperature | -10 °C - 60 °C |
| Operating humidity | ≤90 % RH |
| Storage humidity | ≤90 % RH |
| Storage temperature | -40 °C - 70 °C |
| Connection | IEC power plug installed on the rear side |
| Height | 43,6 mm |
| Width | 483 mm |
| Depth | 208 mm |
| Weight | 3000 g |

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| Note | Application in 19" cabinets: For the fan tray without integrated thermostat, we recommend combining it with our twin thermostat (item no. 01176.0-00) for temperature control and for connection of a visual or acoustic signalling device as a warning function in the event of overheating in the event of a fan failure. For the fan tray with integrated thermostat, a thermostat (KTS 111 art. no. 11101.0-00) can also be switched as a warning contact for temperature monitoring, which - connected to a signal transmitter - reacts when the fans fail and gives a signal before overheating. |

## TECHNICAL DRAWINGS

