

19 INCH FAN TRAY

LE 019 | 01940.1-00

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



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



OVERVIEW TECHNICAL DATA

Device type	Accessories
Protection class	I
Protection type	IP20
Operating display	integrated in front panel
Casing	Steel sheet, galvanised
AC/DC	AC
Operating voltage	230 V
Rotational_speed	2600 1/min
Frequency	50 Hz
Power consumption	90 W
Axial fan	6
Cooling airflow rate blowing	572.1 cfm
Average emission sound pressure level	57 dB(A)
Service life	>50000 h @ 25 °C
Setting range	32 °F - 140 °F
Operating temperature	14 °F - 140 °F
Operating humidity	≤90 % rF
Storage humidity	≤90 % rF
Storage temperature	-40 °F - 158 °F
Connection	IEC power plug installed on the rear side
Height	1.7 in
Width	19 in
Depth	13 in
Weight	201.1 oz

Note

Application in 19" cabinets: For fan trays without integrated thermostat, we recommend the combination with our twin thermostat (item no. 01176.0-00) for temperature control and for the connection of a visual or acoustic signal transmitter 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

