



LC-CF-120-PRO

120 mm case fan with silicone frame

Silicone frame

The 120 mm case fan has a silicone frame. This frame provides a vibration-free and low-noise connection with your computer case.

Novel design of the fan blades

Due to the newly developed design of the fan baldes the air flow is improved and reduced the noise level to a minimum.

Long life thanks to the Fluid Dynamic Bearing

The Fluid Dynamic Bearing of the case fan is equipped with oil capsules to reduce the lost of the lubrication solvent. The result is a quieter operation and a longer life than normal bearings.

Technical specification - LC-CF-120-PRO

Dimension (fan): 120 x 120 x 25 mm Dimension (retail): 165 x 128 x 30 mm Weight (product/overall): 0,161 / 0,182 kg

Rated voltage: 12 V DC Starting voltage: 9,6 V

Rated current: 0,14 A (0,17 A max.)
Input power: 1,68 W (2,04 W max.)

Operating voltage range: 9,6 13,8 V

 $\begin{array}{lll} \text{Fan speed:} & 500\text{-}1200 \text{ rpm } (\pm 10\%) \\ \text{Airflow:} & 27,6\text{-}68,4 \text{ CFM } (\pm 10\%) \\ \text{Air pressure:} & 0,67\text{-}1,88 \text{ mm/H}_2\text{O} \\ \text{Sound level:} & 6,08\text{-}14,6 \text{ dB(A) max.} \\ \text{Bearing:} & \text{FDB } \text{(Fluid Dynamic Bearing)} \end{array}$

Connector: 4 pin PWM

Cable length: ca. 45 cm (black sleeving)

Fan blades: 11

Material: Fan: plastic Frame: silicone

Mark of conformity: CE

Colour: black / white Barcode: 4260070124266 Manufacturer code: LC-CF-120-PRO

Included in delivery: 1x case fan with silicone frame

4x silicone screw
4x metal screw