

ARCTIC P14 ventilátor 140mm / PWM / bílý

cena vč DPH: **281 Kč**

cena bez DPH: 232 Kč

Kód zboží (ID): 4944358

PN: ACFAN00222A

Záruka: 72 měsíců



P14 PWM - Pressure-optimised 140 mm Fan with PWM OPTIMISED FOR STATIC PRESSURE During the development of the new P14 PWM, special emphasis was placed on a focused airstream and thus a high static pressure. The fan guarantees extremely efficient cooling, even with increased air resistance. Therefore, the P14 PWM is particularly suitable for use on heatsinks and radiators. MORE EFFICIENT TECHNOLOGY The motor is powered by a Neodym-Iron-Boron-Magnet ring of the newest generation, which allows the new P14 PWM to run much more efficiently than its predecessors. This saves energy and lowers the coil temperature without compromising the performance. MAXIMUM QUIETNESS, MINIMUM VIBRATION Even at low speeds the operating sound of the new ARCTIC motor is barely noticeable. Due to a sinus-magnetizing the new motor only creates about 5 % of the vibration from commutation of a regular DC-motor without filter. Consequently, there is no need for rubber spacers due to the steady and smooth torque of the new motor. EXTENDED LIFE SPAN A 10 °C lower motor temperature roughly doubles the life span of a fan. The new ARCTIC motor has a four times longer service life through its low coil temperature. 200 TO 1700 RPM REGULATED VIA PWM Thanks to the 4-pin connector, the RPM can be regulated in a broad spectrum via PWM. In this way, noise is kept at a minimum while maximum cooling performance is guaranteed when needed. HIGH QUALITY BEARING Thanks to an alloy/lubricant combination developed in Germany, friction within the bearing is reduced and greater efficiency is achieved. As a result, there is less heat development as well as less bearing noise, which means you can enjoy a longer service life from your fan. TWO WAY INSTALLATION - Push warm air out of the case - Pull cool air into your case Performance Fan Speed: 200 - 1700 rpm Airflow: 72.8 CFM/ 123.76 m3/h Static Pressure: 2,40 (mm/H2O) Noise Level: 0.3 Sone Fan Frame: Standard Control Typ: PWM Connector: 4-Pin Connector Fan Bearing: Fluid Dynamic Bearing Electric Characteristics: Typical Voltage: 12 V DC Starting Voltage: 3.9 V Current: 0.12 A Cable Length: 400 mm Size & Weight Length: 140 mm Width: 140 mm Height: 27

mm Weight: 194 g Packaging Width: 143 mm Height: 143 mm Length: 29 mm
Weight: 0.233 kg

P14 PWM - Pressure-optimised 140 mm Fan with PWM OPTIMISED FOR STATIC PRESSURE During the development of the new P14 PWM, special emphasis was placed on a focused airstream and thus a high static pressure. The fan guarantees extremely efficient cooling, even with increased air resistance. Therefore, the P14 PWM is particularly suitable for use on heatsinks and radiators. **MORE EFFICIENT TECHNOLOGY** The motor is powered by a Neodym-Iron-Boron-Magnet ring of the newest generation, which allows the new P14 PWM to run much more efficiently than its predecessors. This saves energy and lowers the coil temperature without compromising the performance. **MAXIMUM QUIETNESS, MINIMUM VIBRATION** Even at low speeds the operating sound of the new ARCTIC motor is barely noticeable. Due to a sinus-magnetizing the new motor only creates about 5 % of the vibration from commutation of a regular DC-motor without filter. Consequently, there is no need for rubber spacers due to the steady and smooth torque of the new motor. **EXTENDED LIFE SPAN** A 10 °C lower motor temperature roughly doubles the life span of a fan. The new ARCTIC motor has a four times longer service life through its low coil temperature. **200 TO 1700 RPM REGULATED VIA PWM** Thanks to the 4-pin connector, the RPM can be regulated in a broad spectrum via PWM. In this way, noise is kept at a minimum while maximum cooling performance is guaranteed when needed. **HIGH QUALITY BEARING** Thanks to an alloy/lubricant combination developed in Germany, friction within the bearing is reduced and greater efficiency is achieved. As a result, there is less heat development as well as less bearing noise, which means you can enjoy a longer service life from your fan. **TWO WAY INSTALLATION** - Push warm air out of the case - Pull cool air into your case
Performance Fan Speed: 200 - 1700 rpm Airflow: 72.8 CFM/ 123.76 m³/h
Static Pressure: 2,40 (mm/H₂O) Noise Level: 0.3 Sone Fan Fan Frame: Standard
Controll Typ: PWM Connector: 4-Pin Connector Fan Bearing: Fluid Dynamic Bearing
Electric Characteristics: Typical Voltage: 12 V DC Starting Voltage: 3.9 V Current: 0.12 A
Cable Lenght: 400 mm Size & Weight Lenght: 140 mm Width: 140 mm Height: 27 mm
Weight: 194 g Packaging Width: 143 mm Height: 143 mm Length: 29 mm Weight: 0.233 kg