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Alphacool ES Distro Plate Parallel C5

Alphacool article number: 13024

Quick Info

The Alphacool ES Distro Plate ensures organization in the system and facilitates the exchange of components in combination with quick-release fasteners. It offers extensive mounting options and is the ideal foundation for any enterprise system that is to be equipped with water cooling.

- Facilitates designing and construction of complex cooling systems in server cases
- Variable usable
- Made of high quality acetal

Scope of delivery

1x Alphacool ES Distro Plate Parallel C5, black	4x M3x8 screws
1x velcro tape	4x M3x4 screws
2x stand bracket	4x M3 nuts
2x 120mm mounting bracket	18x screw plugs
2x 120/140mm mounting bracket	1x plug tool

Technical data

L x W x H	130 x 56 x 22,5mm
Material top	acetal
Material bottom	nickel plated copper
Threads	22 x G1/4" inner thread (max. 5mm thread length)
Maximum working temperature	60°C
Pressure tested	0,8 Bar
Weight	318g
Color	black

Download links

Manual	13024_Alphacool_ES_Distro_Plate_Parallel_C5_Manual.pdf
Product pictures	13024_Alphacool_ES_Distro_Plate_Parallel_C5_pics.zip

Packaging dimensions per unit

L x W x H	215 x 163 x 55 mm
Weight	620 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197130240
Customs code	39174000990

Article text

The Alphacool ES Distro Plate ensures organization in the system and facilitates the exchange of components in combination with quick-release fasteners. It offers extensive mounting options and is the ideal foundation for any enterprise system that is to be equipped with water cooling.

Mounting options
The ES Distro Plate can be mounted in many ways. The easiest and fastest variant is the mounting via the enclosed self-adhesive Velcro. One side is glued directly to the Distro Plate, the other side to any place in the case. Afterwards, the Distro Plate is simply placed on the Velcro. The scope of delivery also includes feet and mounting frame. With the appropriate mounting bracket, the Distro Plate can be mounted on any 120 or 140 mm fan space or flexibly placed in the server case with the stand feet. Various threaded holes on the sides and back of the ES Distro Plate offer further direct mounting options, including adapted holes for special mounting rails in Alphacool's server racks.

Connection options
The ES Distro Plate has 22 connection options in G1/4" inner thread format with 5mm screw-in depth. There are 5 connections on each left and right side, 10 connections on the front and one connection on each top and bottom side. The guidance lines on the Distro Plate facilitate the comprehensibility of the water flow as well as the connection options, which are also shown in detail in the manual. Due to the high number of configuration options, all components in the water circuit can be easily connected to the Distro Plate. It is also possible to connect several ES Distro Plates together in series.

Why an ES Distro Plate?
A clean design of the water cooling system must be well planned! The ES Distro Plate makes it easier to design and build complex WaKü systems in tight server enclosures. Using Alphacools ES quick connectors with external threads, components such as CPU and GPU coolers or radiators can be connected to the Distro Plate and thus easily integrated into the water circuit. Unused ports are perfect for use as fill and drain ports.

12x M3x0.5 - 6H - ▽6,00

22x G1/4 - ▽6,00

16x M3x0.5 - 6H - ▽5,50