

What's a Hash-Rate

The term hash comes from the field of mathematics and is derived from the English verb "to hash".

Translated, this means something like "chop up" or "cut up".

Basically, a hash function ensures that a large amount of things or information is automatically divided into small elements and target groups based on certain factors. Translated into everyday life, a hash function could therefore split fruit into its component parts and sort it into apples, bananas, pears and the like.

The hash rate in the crypto market.

Here, the hash rate is a cryptocurrency mining term. It measures the total computing power in Proof-of-Work networks (e.g. Bitcoin), but can also be applied to individual computers.

The hash rate indicates the speed with which the arithmetic operations are carried out when a new block is opened up. Among other things, it is an indicator of the efficiency within a proof-of-work network.