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AUTOMATIC FREEZE WAREHOUSE KÜHLHAUS NEUHOF AG

Gossau, Switzerland

BACKGROUND

For more than 40 years, Kühlhaus Neuhof AG has been operating a deep-freeze warehouse for the storage of meat and food of all kinds in Gossau, Switzerland. The new building was completed in 2012. Contrary to expectations, the doubling of capacity realized with the new building was already achieved towards the end of the second year of operation. As a result, Gilgen Logistics AG from Oberwangen, Switzerland, was commissioned to implement the fully automatic deep-freeze warehouse. The expansion was officially inaugurated at the end of February 2019. VAHLE electrifies the fully automatic high-bay warehouse here. The capacity of the existing high-bay warehouse was increased from 5,780 to over 13,700 pallet spaces with two further fully automatic aisles. Approx. 500 meters of the 5-pole compact conductor line VKS 10 are used.

CHALLENGE

The extension had to be carried out without interrupting operations. Here a conductor system was required that would ensure flawless operation even under extreme external conditions - at temperatures from 5 °C to -30 °C degrees Celsius.

OUR SOLUTION

The robust 5-pole compact conductor system type VKS 10/5 is used.

ADDED VALUE FOR THE CUSTOMER

The customer gets a compact safety conductor system with high reserves of use, which is designed for extreme environmental conditions (temperatures around freezing point).

BRANCH



CONDITIONS



FACTS

~ 500 meter
vCONDUCTOR VKS 10/5

In Operation by:

5 °C up to - 30 °C
degree Celsius

