Multi apartment local distributor

NVE-DS105



The 2-WIRE IP distributor is designed to ensure safe and stable operation of video intercom installations by providing effective protection for the entire system in the event of a short circuit on one of the local lines. Even if a connected apartment experiences a cable short—whether caused by damage during renovation work or an incorrect wiring connection—the remaining devices connected to the distributor, such as entrance panels or 2-WIRE IP indoor monitors, continue to operate correctly and without interruption. The device features a 2-WIRE IP bus input and five independent local outputs, enabling clear, organized, and secure signal distribution to multiple apartments or installation points. In addition, the distributor includes an output for connecting another distributor, allowing seamless system expansion—especially when using 72 W 2-WIRE IP power supplies suitable for larger installations. Its robust design ensures high fault resistance, stable performance, and full compatibility with modern 2-WIRE IP systems, making it a reliable component of any professional video intercom installation.

Device type	Access Control Module
Mounting type	DIN rail
Power supply input	2-WIRE IP BUS
Protection	Short circuit
Dimensions	72 x 90 x 59 mm
Weight	120g
Operating temperature	from -30 to 60 °C
Color	Signal White (RAL9003)