WZ - DIGITAL BUS CARD

FEATURES

- Power supply of main controller or expansion enclosures
- Digital communication of IVO units
- Digital bus termination
- Power supply redundancy with automatic switchover



Certificate of constancy of performance 1438-CPR-1077
Certificate of admittance 5641/2025

OVERVIEW

The WZ card is a system component that enables communication between KG-ETH/KG-ETH-MAR controllers and KAS or 16SG units. It also functions as a power connector for KG-ETH/KG-ETH-MAR and KAS units and supports power source redundancy with automatic switchover when two WZ cards are used.

Each KG-ETH and KAS unit includes at least one built-in WZ card. For larger configurations with multiple KAS or 16SG units, additional WZ cards are required to ensure proper connectivity. Further details are provided in the IVO system manual.

TECHNICAL SPECIFICATION

GENERAL

Power supply	24 V DC ± 20 % 48 V DC ± 15 %
Power consumption	Standby / Idle / Alarm < 0,01 W
Standards	EN54, CE
Mechanical	3 U, 4 HP
Operating temperature	-5 : +50 °C
Relative humidity	25 % - 90 %
Indicators	Power
Connectors	Power, PSU fault, 2x RJ45 (digital BUS)

OTHERS

Switches	Digital BUS termination

All rights reserved.

pAudio Technologies Sp. z o.o., as the brand owner, reserves the exclusive right to modify the technical specifications of its products at its sole discretion, without prior notice or approval from any third party. pAudio Technologies Sp. z o.o. shall not be held liable for any consequences, obligations, or claims resulting from such changes.

pAudio Technologies Sp. z o.o.
ul.Majowa 2,71-374Szczecin,Poland
Tel.: +48 91 311 38 75
paudio@paudio.pl, www.paudio.pl