

FEATURES

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



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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 $\pm$ 20 % 48 V DC $\pm$ 15 %
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
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