

KSS

Network card

Data Sheet
VACIE IVO

Features

- Up to 32 subsystems in network
- Redundancy of transmission path
- No audio signal delays between subsystems
- Full synchronisation of messages between subsystems
- Galvanically isolated circuits
- Digital communication
- Maximum connection length between subsystems 500 m
- Point-point, multi-point or ring configuration
- Ultra-low quiescent mode
- Hot-swap functionality
- Over voltage, over current and short circuit protection



Certificate of constancy of performance 1438-CPR-0401
Certificate of admittance 3883/2020



Technical specification

General

Power supply	24 V DC \pm 20 % 48 V DC \pm 15 %
Idle consumption	< 0,7 W
Standards	EN54, CE
Mechanical	3 U/4 HP
Operating temperature	-5 °C...+40 °C
Relative humidity	25 %...90 %
Indicators	ID, power
Connectors	2x digital BUS

Audio specification

Frequency response	10 Hz...30 kHz (- 3 dB)
THD+N distortion (1 kHz)	< 0,1 % (1 kHz)
Signal / noise ratio	> 86 dB

Others

Delays	< 10 ms
Digital audio format	PCM 16 Bit / 48 kHz
Color	RAL7015