PCI Insert Module
PCV 531

The PCI insert module, PVC 531 with integrated VEB 031, can be used in any standard PC. A VARAN Manager is available on the PC and serves as an interface between the PC and VARAN bus.

With the PVC 531, VARAN modules can be controlled by the PC directly.

Article Number and Miscellaneous

Article number	01-320-531
Hardware version	1.x

Environmental Conditions

Storage temperature	-20 ... +85 °C	
Operating temperature	0 ... +60 °C	
Humidity	0-95 %, non-condensing	
EMC - noise generation	in accordance with EN 61000-6-1	
Shock resistance	EN 60068-2-27	150 m/s²

Performance Data

PCI bus	32-Bit PCI bus card/33 MHz Vendor ID: 5112 Device ID: 0C00
VARAN bus	2x VARAN Out (Manager)
Status display	green: Link yellow: Active

Electrical Requirements

Supply voltage	+3.3 V DC (from PCI bus)	
Current consumption on the PCI bus (+3.3 V supply)	typically 400 mA	maximum 450 mA