

All data specified for the following CAN-hardware from PEAK-System Technik GmbH

Art.No. IPEH-002064(E) -> PCAN-PCI single-channel version  
Art.No. IPEH-002065(E) -> PCAN-PCI dual-channel version  
Art.No. IPEH-002066(E) -> PCAN-PCI optoisolated single-channel version  
Art.No. IPEH-002067(E) -> PCAN-PCI optoisolated dual-channel version

PC-interface: 32 bit PCI-bus (Rev. 2.2), PC98, for 3,3 V and 5 V systems

Current consumption: Art.No. IPEH-002064(E): max. 150 mA  
Art.No. IPEH-002065(E): max. 280 mA  
Art.No. IPEH-002066(E): max. 260 mA  
Art.No. IPEH-002067(E): max. 490 mA

I/O & IRQ: automatically assigned via „plug 'n play“ (except Windows NT)

CAN interface: ISO 11898-2, D-Sub 9, comply with CiA-recommendation DS102, electrical isolation up to 500 V with Art.No. IPEH-002066(E) & IPEH-002067(E)

CAN specification: 2.0A (Standard format) and 2.0B (extended format)

CAN-controller: max. 2 Philips SJA1000

CAN-transceiver: max. 2 Philips PCA82C251

CAN-baudrate: max. 1 MBit/s

Operating temperature: 0...70 °C

Storage temperature: -40...125 °C

Rel. humidity: 15...90%, not condensing

Dimensions approx.: 128 x 121 x 19 mm (L x W x H)

Weight: max. 70 g

EMV-directive: EN 50081-1 : 1992  
EN 50082-1: 1992  
EC direktive 89/336/EEC

Test mark: CE