



Product characteristics

AS-i PCI card

AS-i version 3.0

Plug and play

Electrical data

Electrical design

Operating voltage [V]

AS-i PCI card

3.3 / 5

Total current consumption from AS-i [mA]

70

Current consumption from 24 V DC [mA]

100 / 300

Reaction times

Max. AS-i cycle time

5 ms for 31 single slaves, 10 ms for 62 A/B slaves with extended address range

Interfaces

AS-i interface

32-bit PCI bus interface, electrical separation from AS-i

Data interface

PCI bus

Environment

Protection

IP 00

Tests / approvals

MTTF [Years]

120

Mechanical data

Weight [kg]

0.228

Accessories

Accessories (included)

driver CD

Remarks

Function

The AS-i PCI card offers the complete functions of 2 AS-i masters on one PCI card so that max. 496 inputs and 372 outputs can be used. The PCI card has extended diagnostic functions for a qualitative assessment of the communication via the AS-Interface.

The AS-i PCI card can do without PC interrupt, can however cause interrupts requests in case of configuration errors in the AS-i circuit, modifications of the AS-i input data or cyclically with every AS-i cycle.

Pack quantity [piece]

1