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TECHNOLOGY GROUP

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so your equipment works exactly as you specify.

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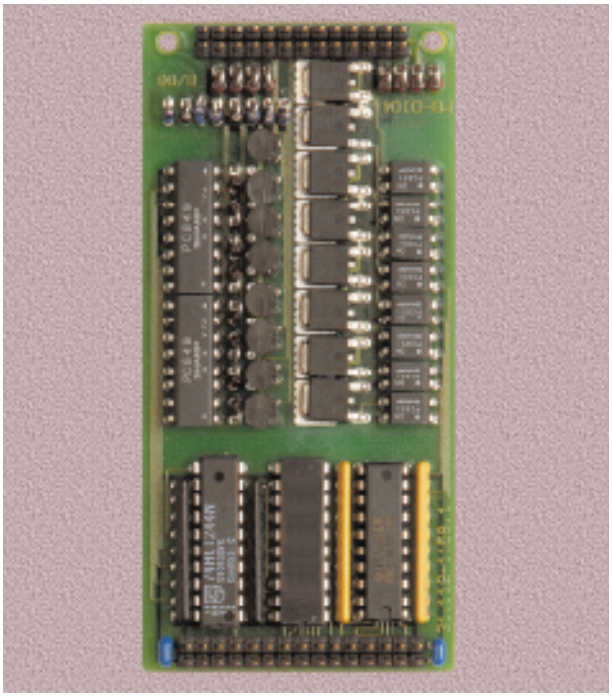
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Find the *Kontron / PEP PB-DIO4* at our website: *Click HERE*

MODPACK
ANALOG &
DIGITAL
I/O

PB-DIO4

16-Channel Optoisolated Digital Input/Output MODPACK

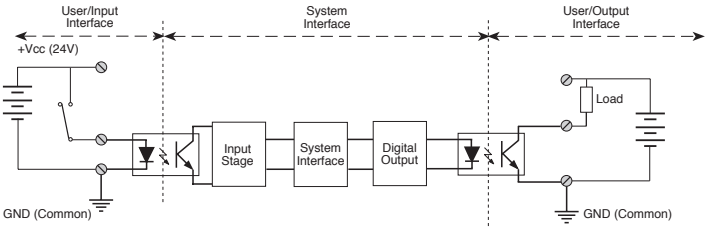


Characteristics

Function:	8 optoisolated digital inputs and 8 optoisolated digital outputs with one common GND for each pair of input channels and one common GND for each pair of output channels
Input Voltage:	12V DC to 80V DC
Input Current:	5mA
Switching Level:	< 8.8V = low, > 9.1V = high
Input Frequency:	6.5kHz (max.)
Output Voltage:	5V DC to 80V DC
Output Current:	500mA (max.)

Common

Isolation:	2500V DC between I/O and system 100V DC between I/O groups
Power Req.:	+5V DC (± 5%), 120mA typ.
Temp. Ranges:	0ºC to +70ºC -40ºC to +85ºC (opt. E2) -55ºC to +85ºC (storage)
Humidity:	0% to 95% non-condensing



A 16 channel industrial I/O piggyback for PEP's range of dedicated carrier boards possessing 8 input channels and 8 output channels for high-voltage use.

The eight optoisolated inputs, grouped in pairs, accept voltages in the range 12V DC to 80V DC and loads connected to the output can be supplied with voltages between 5V DC and 80V DC.

Product	Description	Order No.
PB-DIO4	Optoisolated industrial ModPack with 8 high-voltage inputs and outputs	3020

CERTIFIED DIN ISO 9001 QUALITY SYSTEM Reg. No. 0548 - 02

Modular Computers®

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We buy equipment

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