

## MODULAR I/O

### Kuhnke FIO DI16 1ms

694 451 03

The digital Kuhnke FIO I/O modules analyze the input signals of the automation device galvanically separated from the process level. The Kuhnke FIO DI16 module offers 16 inputs with an input delay of 1ms. The primary and secondary sides of the module are separated by optocouplers. This galvanic decoupling makes it possible to switch off the supply of the outputs via only one safety component. The signal status of each channel is indicated by LEDs. The generation of a variant that supports distributed clocks is possible on request.



- 16 digital inputs for 24 VDC
- Input filter 1 ms
- Status display locally assigned to the terminal point
- Fast connection with PUSH-IN spring connection

DESCRIPTION	VALUE
Function	Digital IN
Model	Control cabinet modul
Digital I/Os (integrated)	inputs: 16 DI 1ms
Product status	Standard product
Field bus interfaces	EtherCAT
Type of connection	female plug with PUSH IN spring connection
Status indication	LEDs allocated to the point of termination
Housing material	Aluminium frame, plastic housing
Dimensions (W x H x D)	25 x 120 x 90 mm
IP-Protection Class	IP 20
Supply voltage	24 V DC (-15% ... +20%)
Operating temperature	0 ... +55°C
Immunity	Zone B according to EN 61131-2
Certifications	CE, UL

## **CONTACT**

Sales Team Kendrion Malente

+49 (0) 4523 402-0

[sales-ics@kendrion.com](mailto:sales-ics@kendrion.com)

## **PRODUCT**

<https://www.kendrion.com/en/productfinder/group/product/modular-io/694-451-03>