

DS-6 I/O Module

The DS-6 I/O Module is a freely programmable network controller with a 10/100 Mbit Ethernet link that can be used in practically all IP based networks.

The module can be used in different applications due to its numerous inputs and outputs, e.g.:

- communication and control systems
- safety applications
- the opening and closing of doors by means of relays

A WAGO PLC can also be connected to our DS-6 intercom system, just like our own I/O module. This enables users to handle complex control tasks. Inputs and outputs for flexible control options, to be used in any combination, are supplied by a large range of functional modules. Please ask your competent sales manager.



DS-6 I/O-Module
Art.-No. 4 475 0

Equipment features

- Plastic enclosure
- 8+2 LED for status indication

Art.-No.	4 475 0
Physical data	
Dimensions (H x W x D)	105 x 85 x 72 mm
Weight	320 g
Technical data	
I/O interfaces	2 Relays (change-over gate, 240 V AC, 5 A) 4 digital inputs (0...12 V), configurable pull-ups 4 universal inputs (analogue 0...5 V or digital 0...12 V), configurable Pullups 4 digital outputs (open collector, 24 V, 0,1 A) extendable, Dallas I-Wire® interface
Serial interfaces	1 RS232* (DSub-9 plug) 1 RS422/485* (2/4- wire) 600...19200 Baud, 7/8 bit, Odd/Even/No par
Network interface	RJ45 10/100 Mbit Ethernet (Autodetect) TCP/IP, UDP, ICMP, DHCP, AutoIP, IPzator™, Modbus/TCP, SNMP, CGI, HTTP
Power supply	9...24 V AC / 9...30 V DC, 4 W max.
Input power	max. 4 W
Operating temperature	0...50°C
Humidity	0...70 % rel. humidity, not condensing
Certificates	FCC, CE (A and B)