

EN16DO

EXTENSION IO MODULE

Processing Digital Input and Digital Output Signal.

Easy integration of I/O-system in on-site processes.

Customer specific configuration of I/O-module on request (inputs and/or outputs).. Modbus RS-485 protocol interface

TECHNICAL SPECIFICATION

- Digital Output: 0-230V AC 3 A Relay
- Communication: Modbus RS485
- Operating Temp: 0-50 DegC
- Operating Humidity: 0-95% RH
- Mounting : Dinrail
- Dimension:110 x 100x 60mm
- Casing: ABS

Application:

- AHU/FCU/EF/PUMP/CHILLER

ON OFF COMMAND

- SYSTEM COMMAND etc.,



Contact with us:

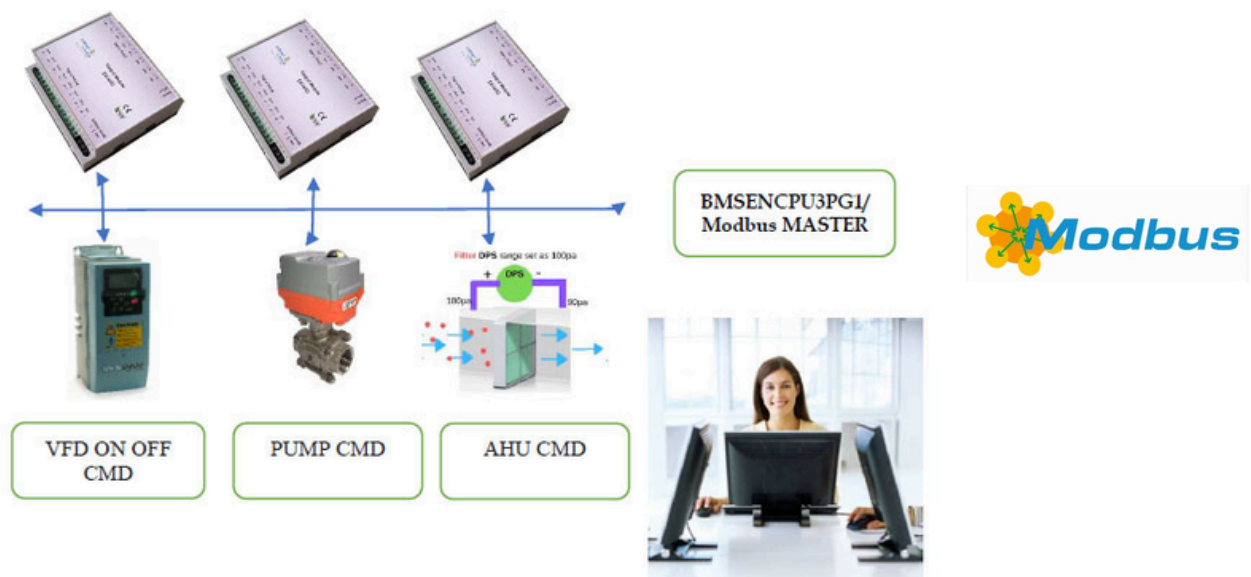
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Easy to Use:

- Since Modules are Modbus RS485 Communication ,so this Module can be used as Extension module and above Application system can be easily integrated

System Architecture (BMSDDCEN16DO)



System Requirements

- IO Modules can be commissioned using Modbus Master (Modscan) via serial or BMSENCPU2PG1 via IP without programming knowledge.
- **Mounting:** DIN RAIL
- **Operating Voltage:** 24 V AC/DC
- Modscan or Modbus Master Utility Software for Commissioning
- USB to RS485 or Modbus Gateway/Modbus Master for Integrating IO Module



Technical Features:

- No Configuration required
- Easily Integration to BMS/CPU2PG1 or any Third party Modbus Master

Zero Minimal Down Time:

- In case of failure of IO Module, We can replace IO module on immediate, System can be retained without any additional programming skill.

Turnkey Solution :

- Modules are modular concept, We can able to design and multiply turnkey projects using this modular IO Modules.

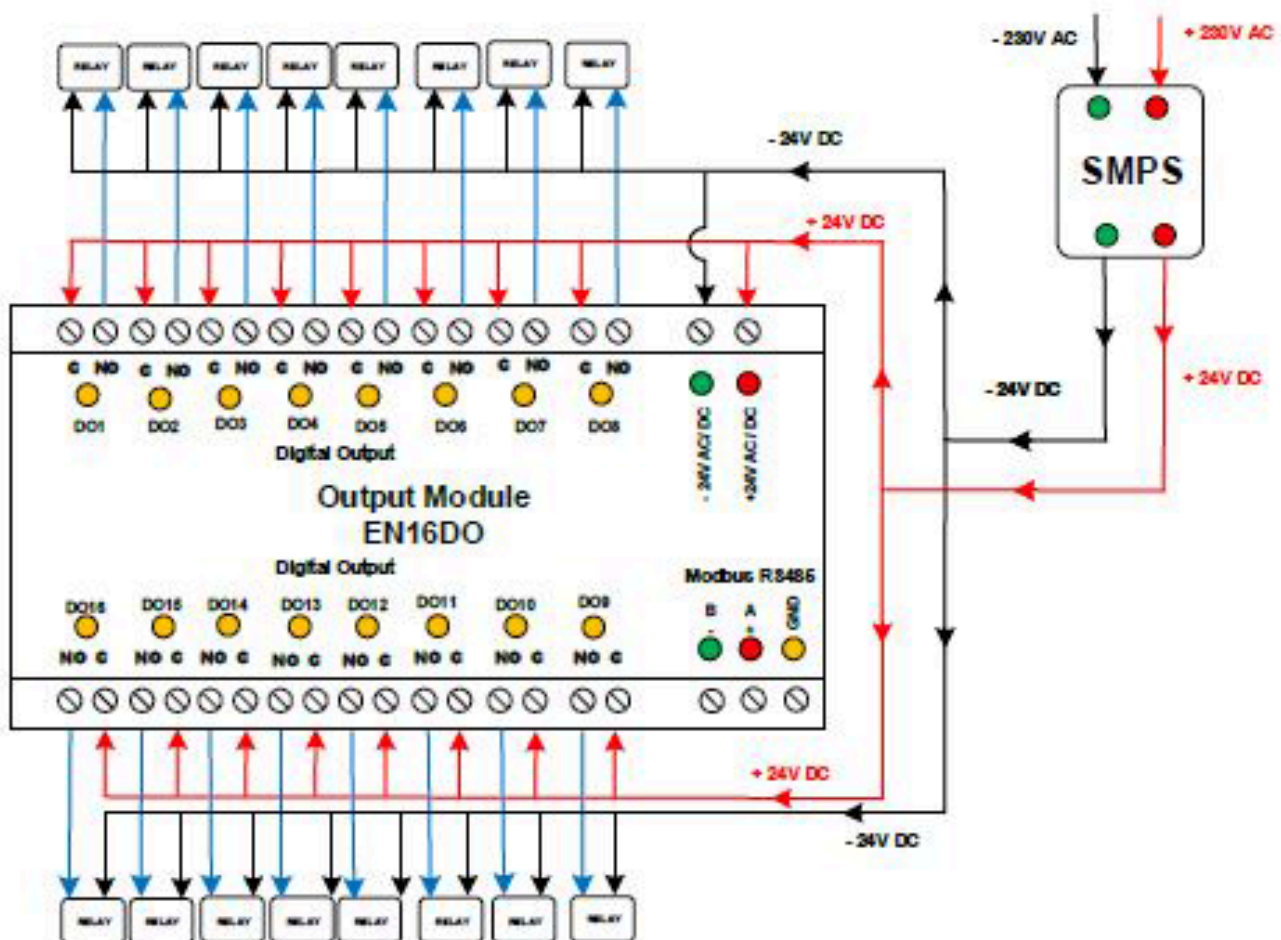
SERVICES AVAILABLE

Technical Support
Installation and Setup
Maintenance
Application Support
Hardware Support
Warranty

APPROVAL

CE, RoHS

EN16DO Wiring Diagram



Why Choose US

We have the solution for you! By featuring seamless and adaptive, vendor-neutral, open-protocol solutions in building automation, be it for maintenance, retrofits or upgrades.

16DO Address Details

S.No	IO	Type	Modbus address
1	DO1	Coil Status	1
2	DO2	Coil Status	2
3	DO3	Coil Status	3
4	DO4	Coil Status	4
5	DO5	Coil Status	5
6	DO6	Coil Status	6
7	DO7	Coil Status	7
8	DO8	Coil Status	8
9	DO9	Coil Status	9
10	DO10	Coil Status	10
11	DO11	Coil Status	11
12	DO12	Coil Status	12
13	DO13	Coil Status	13
14	DO14	Coil Status	14
15	DO15	Coil Status	15
16	DO16	Coil Status	16

**FOR INQUIRIES AND ORDERS, PLEASE
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