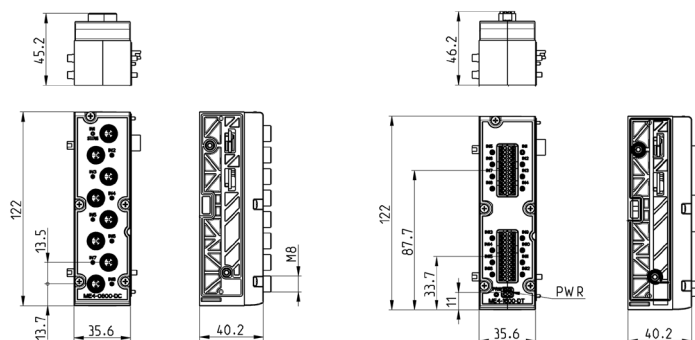


Digital power output module Mod. ME4-0008-DC and ME4-0016-DT



The digital output module is connected on the left side of the Multi-serial module and can be positioned as desired with other both Digital and Analog I/O devices.
Available in two versions:
- 8 M8 3 pin connectors
- (Push-In) Terminal block for the connection of 16 outputs (8+8). The wire connection part is removable from the module.
For both versions, the outputs can be configured as PNP or NPN by means of a software.
(the standard version is configured as PNP)
The 8 output M8 version can supply 24W and is supplied directly by the valve island.
In the terminal block version, the power supply must always be supplied externally with 12-32V voltages. on the 2-pole connector. A maximum absorption of 48 W is possible.
The module is equipped with diagnostics (Status).

The supply includes 2 tie-rods.
Closing terminal not included.



Mod.	Coding reference	N° of digital outputs	Connection	Number of connectors	Dimensions	Signalling	Supply outputs	Max current per module	Max power per digital output	Type of signal	Protection class	Operating temperature	Weight
ME4-0008-DC	Q	8	M8 3-pin female	8	122 x 35,6 mm	8 yellow led 1 red led	24 V DC	24 W	3 W	NPN/PNP	IP65	0 ÷ 50°C	100 g
ME4-0016-DT	R	16	Terminal block (Push-in)	2	122 x 35,6 mm	8 yellow led 1 red led	12-32 V DC	48 W	3 W	NPN/PNP	IP20	0 ÷ 50°C	100 g

Analog input module Mod. ME4-C000-AL and ME4-C000-AT

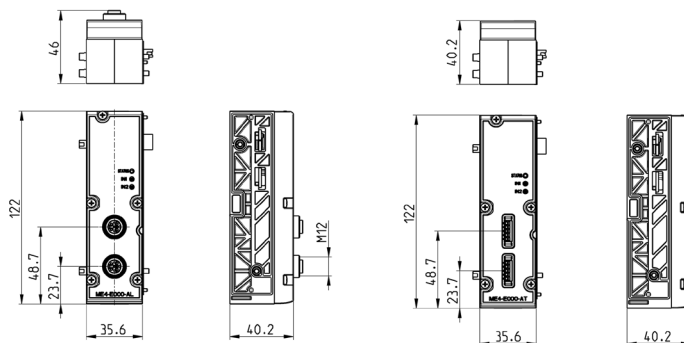


The analog input module can be connected at the left of the CPU module and can be placed in any order with other Input/Output devices.
It is possible to configure every analog input as differential input 0-10V, ±10V, 0-20mA, 4-20mA, ±20mA with a resolution up to 16 bit.

External voltage of 24 V is available to supply the sensor connected (max 0,25A/channel). The output is protected against short-circuit.

The module is equipped with diagnostics (Status) and is available both in the version with two M12 connectors with 5 contacts, and in terminal block version with Push-in spring connection.

The supply includes 2 tie-rods.
Closing terminal not included.



Mod.	Coding reference	Number of analog inputs	Connection	Number of connectors	Dimension	Signalling	Sensor supply	Overvoltage protection	Absorption	Protection class	Operating temperature	Weight
ME4-C000-AL	C	2 (Config. 0-10V, ±10V, 0-20mA, 4-20mA, ±20mA)	M12 A 5-pin female	2	122 x 35,6 mm	2 yellow led 1 red led	24 V DC	500 mA shared between the two channels	max 20 mA	IP65	0 ÷ 50°C	110 g
ME4-C000-AT	D	2 (Config. 0-10V, ±10V, 0-20mA, 4-20mA, ±20mA)	Terminal block 5-pin (Push-in)	2	122 x 35,6 mm	2 yellow led 1 red led	24 V DC	500 mA shared between the two channels	max 20 mA	IP20	0 ÷ 50°C	110 g