

**AF-10MR-D2-CAP****6 digital inputs / analog DC / 4 relay outputs | NO****Power supply**

Nominal voltage	12 ... 24 V DC
Operating voltage range	10 ... 28 V DC
Power consumption DC	< 4 W

**Inputs**

Number of digital or analog inputs	6
Nominal voltage digital inputs	10 ... 24 V DC
Delay time	50 ms

**Outputs**

Digital output	25 000 switch cycles
Output type	0.5 Hz
Number of relay outputs	4
Contact type	NO
Rated voltage	250 V AC
Rated current	10 A

**Memory**

Storage capacity	Program 64 k / 127 function block
Programming language	Function block diagram (FDB)
Resistor load / Lamp load	10 Hz
Induced load	2 Hz

**Communication**

Interface	support 2 channel with RS485 and 1 channel with program interfaces
Baud rate	9600 bps / 19200 bps
Protocol	Self-defined protocol / MODBUS RTU protocol (only read)

**General data**

Ambient temperature storage (no ice)	-40 ... 70 °C
Ambient temperature operation	-20 ... 70 °C
Dimension	fig. 2.
Weight	177 g
Mounting	M3 or DIN rail

**Product reference**

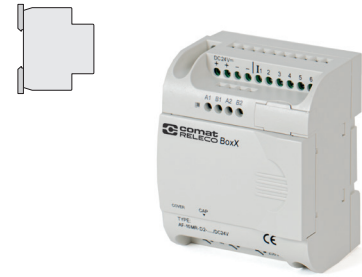
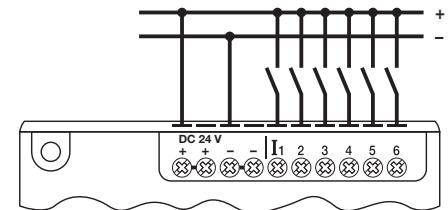
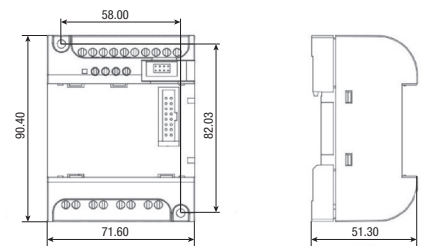
Description	Type
6 digital inputs / 4 relay outputs	AF-10MR-D2-CAP/DC24V

Other devices on request. Please contact [support@comatreleco.com](mailto:support@comatreleco.com).

The Quick II software is available free of charge on [comatreleco.com](http://comatreleco.com) at downloads.

**Accessories**

Display for programming	AF-HMI
Front cover	AF-CAP
Programming cable	AF-DUSB2

**fig. 1. Wiring diagram****fig. 2. Dimension (mm)****Technical approvals, conformities**

Standards IEC/EN 61000-3-2; IEC/EN 61000-3-3;  
IEC/EN 55032; IEC/EN 55035

Approvals 