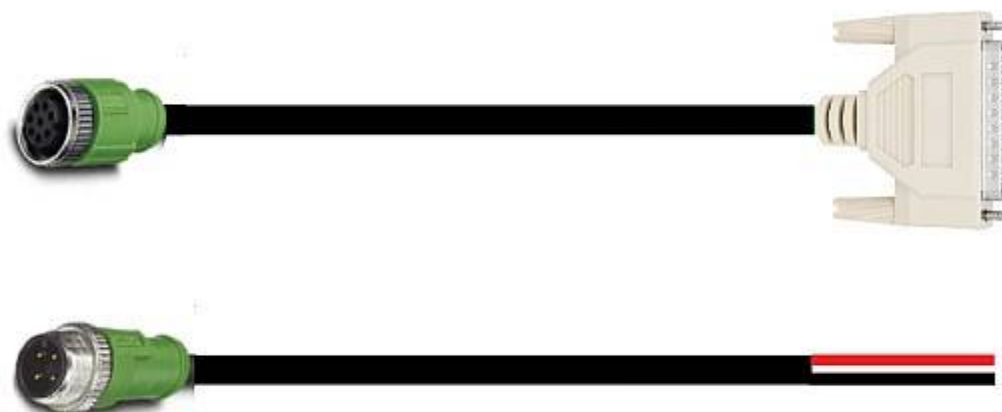


Cables accessories



The power cable **DA022012** terminates with 4 wires: 2 for +24VDC, 2 for GROUND.

The signal cable **DA012012** is equipped with D-SUB15 female connector with the following pinout:

PIN	SIGNAL	DESCRIPTION
1	RS485_A	Modbus A
2	RS485_B	Modbus B
3	GND	Ground
4	CANH	Canbus H
5	CANL	Canbus L
6	CAN_TERM_L	CAN L termination resistance 120 Ohm
7	CAN_TERM_H	CAN H termination resistance 120 ohm
8	DIG_IN_1	Digital Input 1 (24V logic)
9	DIG_IN_2	Digital Input 2 (24V logic)
10	DIG_OUT_1	Digital output 1 (24V logic, internal pull-up, NPN or PNP as default)
11	DIG_OUT_2	Digital output 2 (24V logic, internal pull-up, NPN or PNP as default)
12	DIG_OUT_VCC	Digital Output Vcc
13	DIG_OUT_GND	Digital Output Ground
14	ANALOG1-IN1	Analog Inpiut 1 - 0 to 10V programmable
15	CONTROL SUPPLY	Control supply voltage from 10 to 80 VDC

Din rail modules

The signal cable with D-SUB15 connector can be combined with **NL-DB15-MG6** DIN-rail terminal blocks to facilitate the installation of the motor.



From:

<https://dokuwiki.nilab.at/> - NiLAB GmbH
Knowledgebase

Permanent link:

https://dokuwiki.nilab.at/doku.php?id=en:motolab_actuator:cables

Last update: **2026/09/11 07:58**

