



MAC00-CS-02

Cable 2m. IP67 I/O + power

MAC00 modules are control- and -interface modules for the MAC motor® series of integrated (all-in-one) servo motors with shaft power from 46 W to 4500 W.

Choose between a wide range of control modules

- Ethernet modules support all protocols: Profinet, EtherNet/IP, EtherCAT, SERCOS, Powerlink and ModbusTCP/UDP
- Ethernet modules have built-in Switch for easy daisy-chaining of cables from motor-to-motor
- Wireless modules: WLAN or BlueTooth
- CANopen, Devicenet or Profibus or ePLC modules
- Serial communication modules, RS232 and/or RS485

Unique Ethernet functionality: use MacTalk® (PC software) to change freely between all the different Ethernet protocols, you don t need several different types on stock ONE is enough.

General information

Description	Cable 2m. IP67 I/O + power, Cable, IP67 I/O + power, 2 meters.		
Manufacture	JVL	For motor type	MAC
Color	Black	Protection house	IP67
Software	MacTalk	Interface	RS232-5V
Connectivity - Busses	n/a		
Control voltage (CVI/O+) [V]	n/a	Main supply [V]	12-48
Expansion connector	Generation 1		
Integrated PLC	No	PLC no. of DI	
PLC no. of AIN	1	PLC no. of DO	2
Multifunction IOs	1	PLC no. of DIO	n/a



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Mechanical information

Customer Sealing

Datasheet - pdf



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Electrical information

Control voltage (CVI/O+) [V]	n/a	Control Voltage (CVI) Min-Max [V]	
Max current CVI [A]			
Main supply [V]	12-48	Main supply Min-Max [V]	10-50
Max current (P+) [A]		P- isolated from Earth	
		PLC no. of DI	
Dig. Input impedans		PLC no. of DO	2
PLC DO max current [mA]		PLC no. of DIO	n/a
		PLC no. of AIN	1
PLC AIN voltage [VDC]	-10 to +10	PLC AIN Min-Max [VDC]	-10 to +32
PLC AIN Max Tol. [%]	5.0	Multifunction IOs	1
PLC MF low level [VDC]	2.0	PLC MF high level [VDC]	3.0
PLC MF Max level [VDC]	5.5	MTBF 30% [Year]	
MTBF 100% [Year]			