

POWER SUPPLY connectors

▶ **Straight connector M12A 4P female**


Upper view slave connector

PIN	DESCRIPTION
1	+ 24 V DC (LOGICS AND INPUTS)
2	N.C.
3	0 V
4	+ 24 V DC (OUTPUTS)

Coding: 5312A.F04.00

Power supply socket

1

NETWORK connectors

▶ **Straight connector M12A 5P female**


Upper view slave connector

PIN	DESCRIPTION
1	(CAN_SHIELD)
2	(CAN_V+)
3	CAN_GND
4	CAN_H
5	CAN_L

Coding: 5312A.F05.00

Socket for bus CANopen® and IO-Link

AIR DISTRIBUTION

▶ **Straight connector M12A 5P male**


Upper view slave connector

PIN	DESCRIPTION
1	(CAN_SHIELD)
2	(CAN_V+)
3	CAN_GND
4	CAN_H
5	CAN_L

Coding: 5312A.M05.00

Plug for bus CANopen®

▶ **Straight connector M12D 4P male**


Upper view slave connector

PIN	SIGNAL	DESCRIPTION
1	TX+	EtherNet Transmit High
2	RX+	EtherNet Receive High
3	TX-	EtherNet Transmit Low
4	RX-	EtherNet Receive Low

Coding: 5312D.M04.00

Plug for bus EtherCAT®, PROFINET IO RT and EtherNet/IP

Trademarks: EtherCAT® is registered trademark and patented technology, licensed by Beckhoff Automation GmbH, Germany.

▶ **Straight connector M12B 5P female**


Upper view slave connector

PIN	DESCRIPTION
1	Power Supply
2	A-Line
3	DGND
4	B-Line
5	SHIELD

Coding: 5312B.F05.00

Socket for bus PROFIBUS DP

▶ **Straight connector M12B 5P male**

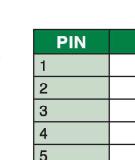

Upper view slave connector

PIN	DESCRIPTION
1	Power Supply
2	A-Line
3	DGND
4	B-Line
5	SHIELD

Coding: 5312B.M05.00

Socket for bus PROFIBUS DP

INPUTS connectors

▶ **Straight connector M12A 5P male**


Upper view slave connector

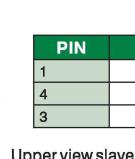
PIN	DESCRIPTION
1	+ 24 V DC
2	INPUT B
3	0 V
4	INPUT A
5	N.C.

Coding: 5312A.M05.00

Plug for inputs modules

Plugs

▶ **M12 plug**
Coding: 5300.T12

▶ **Straight connector M8 3P male**


Upper view slave connector

PIN	DESCRIPTION
1	+ 24 V DC
4	INPUT
3	0 V

Coding: 5308A.M03.00

Plug for inputs modules

▶ **M8 plug**
Coding: 5300.T08


► **Cable complete with connector, 25 Poles, IP65**



Coding: 2300.25.L.C

CABLE LENGTH	
L	03 = 3 meters
	05 = 5 meters
	10 = 10 meters
CONNECTOR	
C	10 = Stand alone
	90 = 90° Angle

► **Cable complete with connector, 37 Poles, IP65**



Coding: 2400.37.L.C

CABLE LENGTH	
L	03 = 3 meters
	05 = 5 meters
	10 = 10 meters
CONNECTOR	
C	10 = Stand alone
	90 = 90° Angle

► **Cable complete with connector, 44 Poles, IP65**



Coding: 2300.44.L.C

CABLE LENGTH	
L	03 = 3 meters
	05 = 5 meters
	10 = 10 meters
CONNECTOR	
C	10 = Stand alone
	90 = 90° Angle

► **Cable complete with connector, 25 Poles, IP65**



Coding: 2400.25.L.25

CABLE LENGTH	
L	03 = 3 meters
	05 = 5 meters
	10 = 10 meters

► **Cable complete with connector, 37 Poles, IP65**



Coding: 2400.37.L.37

CABLE LENGTH	
L	03 = 3 meters
	05 = 5 meters
	10 = 10 meters