

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

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Axioline E, PROFIBUS DP, M12 connector, IO-Link ports Class A: 4, connection method: M12 connector, connection technology: 3-conductor, IO-Link ports Class B: 4, connection method: M12 connector, connection technology: 3-conductor, Digital inputs at pin 2 for class A ports: 4, 24 V DC, connection technology: 3-conductor, Plastic housing, degree of protection: IP65/IP67

Product description

The Axioline E PROFIBUS IO-Link master is designed for use within a PROFIBUS network. It enables the operation of up to eight IO-Link sensors/actuators and is also used to acquire digital signals.

Your advantages

- Connection to PROFIBUS DP using M12 connectors (B-coded)
- Baud rate of up to 12 Mbaud (automatic baud rate detection)
- Connection of four IO-Link devices with additional digital input
- Connection of four IO-Link actuators with additional power supply
- Connection of IO-Link ports using M12connectors (A-coded, 5-pos.)
- IO-Link specification V1.1.2
- Diagnostic and status indicators
- Short-circuit and overload protection of the sensor supply
- IP65/IP67 degree of protection

Commercial data

Item number	2701503
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR04
Product key	DRI7D2
Catalog page	Page 179 (C-6-2019)
GTIN	4046356763554
Weight per piece (including packing)	552 g
Weight per piece (excluding packing)	552 g
Customs tariff number	85176200
Country of origin	DE

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Technical data

Dimensions

Dimensional drawing		
Width		60 mm
Height		185 mm
Depth		30.5 mm
Drill hole spacing		198.5 mm
Note on dimensions		The height is 212 mm including fixing clips.

Notes

Utilization restriction	
EMC note	EMC: class A product, see manufacturer's declaration in the download area

Material specifications

Housing material	Pocan®
Color	anthracite

Interfaces

PROFIBUS DP	
No. of channels	2
Connection method	M12 connector
Note on the connection method	B-coded
Number of positions	5
Transmission speed	9.6 kbps ... 12 Mbps (Automatic baud rate detection)
Transmission physics	PROFIBUS-DP-compliant copper cable
Address area assignment	1 ... 126, adjustable
PROFIBUS DP	
Equipment type	PROFIBUS slave
System-specific protocols	PROFIBUS protocols DP V1

System properties

Module	
ID code (hex)	0E57
Input address area	min. 2 Byte
	max. 162 Byte (Dependent on configuration)

Output address area	min. 2 Byte
	max. 162 Byte (Dependent on configuration)

Input data

Digital:

Input name	Digital inputs at pin 2 for class A ports
Description of the input	IEC 61131-2 type 1
Number of inputs	4
Connection method	M12 connector, X01 ... X04 have double occupancy
Connection technology	3-conductor
Input voltage range "0" signal	-0.3 V DC ... 5 V DC
Input voltage range "1" signal	15 V DC ... 30 V DC
Nominal input voltage U_{IN}	24 V DC
Nominal input current at U_{IN}	typ. 3 mA
Sensor current per channel	max. 200 mA (from L+/L-)
Total sensor current	max. 1.6 A (from L+/L-)
Input frequency	0.5 kHz
Input filter time	< 1000 μ s
Protective circuit	Overload protection, short-circuit protection of sensor supply

Digital

Description of the input	IO-Link ports in digital input (DI) mode
Number of inputs	max. 8 (EN 61131-2 type 1)
Connection method	M12 connector, X01 ... X04 have double occupancy
Connection technology	3-conductor
Nominal input voltage U_{IN}	24 V DC
Input voltage range "0" signal	-0.3 V DC ... 5 V DC
Input voltage range "1" signal	15 V DC ... 30 V DC
Nominal input current	typ. 3 mA
Sensor current per channel	max. 200 mA (from L+/L-)
Total sensor current	max. 1.6 A (from L+/L-)
Input filter time	< 1000 μ s
Input frequency	0.5 kHz
Protective circuit	Overload protection; yes Short-circuit protection for the sensor supply; yes

IO-Link

Number of ports	4
Connection method	M12 connector
Connection technology	3-conductor
Port type	Class A
Cycle Time	min. 2 ms (MasterCycleTime: PDInput* + PDOOutput* + OnReqData* <= 17 Bytes, COM3; * see "IO-Link Interface and System Specification V1.1.2")

IO-Link

Number of ports	4
Connection method	M12 connector
Connection technology	3-conductor
Port type	Class B
Cycle Time	min. 2 ms (MasterCycleTime: PDInput* + PDOutput* + OnReqData* <= 17 Bytes, COM3; * see "IO-Link Interface and System Specification V1.1.2")

Output data

Digital

Output description	IO-Link ports in digital output (DO) mode
Connection method	M12 connector, X01 ... X04 have double occupancy
Connection technology	3-conductor
Number of outputs	max. 8
Nominal output voltage	24 V DC
Maximum output current per channel	150 mA
Maximum output current per module	1.2 A
Nominal load, ohmic	3.6 W (160 Ω, at nominal load)
Nominal load, inductive	3.6 VA (0.8 H, 160 Ω, at nominal load)
Signal delay	max. 150 μs (when switched on) max. 200 μs (when switched off)
Switching rate	1 per second, maximum (at nominal inductive load) 5500 per second, maximum (at nominal ohmic load)
Limitation of the voltage induced on circuit interruption	-15 V DC
Output voltage when switched off	max. 1 V
Output current when switched off	max. 300 μA
Protective circuit	Overload protection; yes Short-circuit protection; yes
Behavior with overload	Shutdown with automatic restart

Product properties

Product type	I/O component
Product family	Axioline E
Type	Stand-Alone
Special properties	Plastic housing

Electrical properties

Potentials

Voltage supply U_S	24 V DC
Power supply at U_S	max. 4 A
Current consumption from U_S	typ. 8 mA max. 1.2 A

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Supply: IO-Link

Nominal voltage for I/O supply	24 V DC
Nominal current for every IO-Link port	max. 150 mA (at C/Q (pin 4), maximum of 1.6 A over all 8 IO-Link C/Q and L+ cables)
	max. 200 mA (at L+/L- (pin 1 and pin 3), during startup, up to 1.6 A for short periods)
	max. 2 A (at U _A (IO-Link B ports, pin 2 and pin 5))
Permissible cable length	< 20 m (to the sensor)
Protective circuit	Overload protection; yes

Supply: Module electronics and sensors

Designation	Supply of module electronics and sensors (U _S)
Connection method	M12 connector (T-coded)
Number of positions	4
Supply voltage	24 V DC
Supply voltage range	19.5 V DC ... 31.2 V DC (including all tolerances, including ripple)
Current consumption	typ. 170 mA ±15 % (at 24 V DC)
	max. 12 A

Supply: Actuators

Designation	Supply of actuators (U _A)
Connection method	M12 connector (T-coded)
Number of positions	4
Supply voltage	24 V DC
Supply voltage range	18 V DC ... 31.2 V DC (including all tolerances, including ripple)
Current consumption	typ. 30 mA ±15 % (at 24 V DC)
	max. 12 A

Electrical isolation/isolation of the voltage ranges

Test voltage: 24 V supply (communications power and sensor supply, IO-Link ports)/bus connection	500 V AC, 50 Hz, 1 min.
Test voltage: 24 V supply (communications power and sensor supply, IO-Link ports)/FE	500 V AC, 50 Hz, 1 min.
Test voltage: Bus connection / FE	500 V AC, 50 Hz, 1 min.
Test voltage: 24 V supply (actuator supply)/24 V supply (communications power and sensor supply, IO-Link ports)	500 V AC, 50 Hz, 1 min.
Test voltage: 24 V supply (actuator supply)/bus connection	500 V AC, 50 Hz, 1 min.
Test voltage: 24 V supply (actuator supply)/FE	500 V AC, 50 Hz, 1 min.

Connection data

Connection method	M12 connector
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Degree of protection	IP65/IP67

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Air pressure (operation)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	5 % ... 95 %
Permissible humidity (storage/transport)	5 % ... 95 %

Standards and regulations

Protection class	III (IEC 61140, EN 61140, VDE 0140-1)
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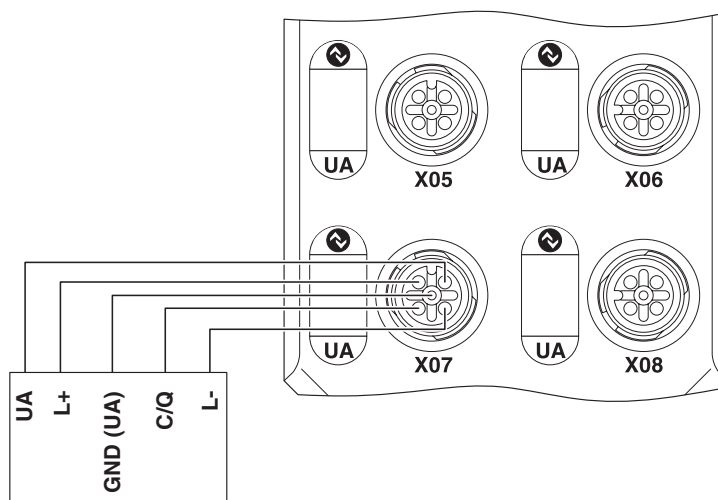
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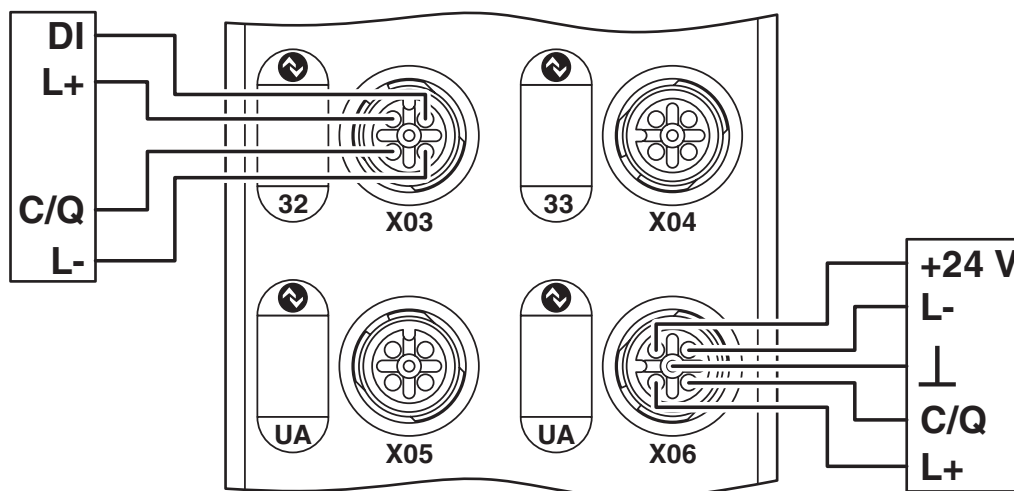


Drawings

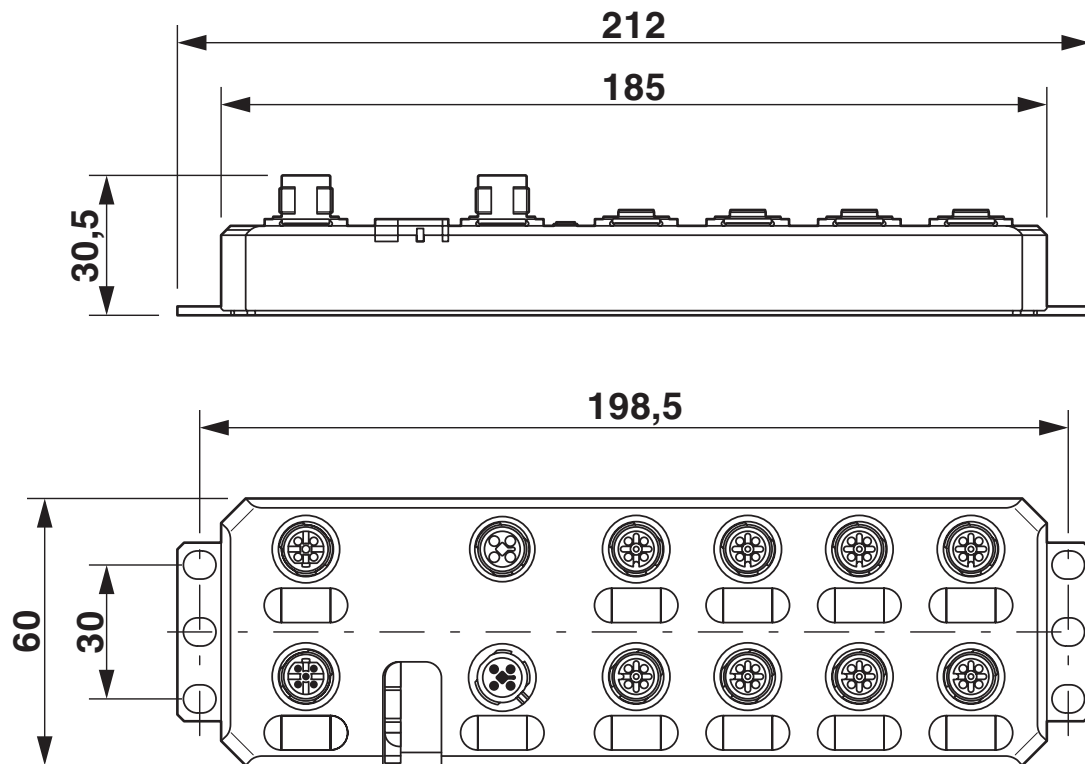
Connection diagram



Connection diagram



Dimensional drawing



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2701503>



UL Listed
Approval ID: FILE E 140324



cUL Listed
Approval ID: FILE E 140324

PROFIBUS
Approval ID: Z01807



cUL Listed
Approval ID: FILE E 199827



UL Listed
Approval ID: FILE E 199827

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Classifications

ECLASS

ECLASS-11.0	27242604
ECLASS-12.0	27242604
ECLASS-13.0	27242604

ETIM

ETIM 9.0	EC001599
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UNSPSC

UNSPSC 21.0	32151600
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-25
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	b2f4a710-de5c-483d-9191-e8d2984d5108

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Accessories

PROT-M12 - Screw plug

1680539

<https://www.phoenixcontact.com/us/products/1680539>



An M12 screw plug for the unoccupied M12 sockets of the sensor/actuator cable, boxes and flush-type connectors

SACC-M12FSB-5PL SH - Connector

1424664

<https://www.phoenixcontact.com/us/products/1424664>



Connector, Universal, 5-position, shielded, Socket straight M12, coding: B, Push-lock spring connection, knurl material: Zinc die-cast, nickel-plated, external cable diameter 4 mm ... 8 mm

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SACC-M12FSB-5CON-PG9 SH AU - Data connector

1507777

<https://www.phoenixcontact.com/us/products/1507777>



Data connector, PROFIBUS, INTERBUS, 5-position, shielded, Socket straight M12, coding: B, Screw connection, knurl material: Zinc die-cast, nickel-plated, cable gland Pg9, external cable diameter 6.5 mm ... 8.5 mm

SACC-M12MSB-5CON-PG9 SH AU - Data connector

1507764

<https://www.phoenixcontact.com/us/products/1507764>



Data connector, PROFIBUS, INTERBUS, 5-position, shielded, Plug straight M12, coding: B, Screw connection, knurl material: Zinc die-cast, nickel-plated, cable gland Pg9, external cable diameter 6.5 mm ... 8.5 mm

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SACC-E-M12FS-8CON-M16/0,5 VA - Device connector front mounting

1458842

<https://www.phoenixcontact.com/us/products/1458842>



Device connector front mounting, Universal, 8-position, Socket, straight, M12-Standard, coding: A, on free cable end, Front mounting, M16 x 1.5, Individual wires, cable length: 0.5 m, 0.25 mm², TPE litz wire, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1239858

SAC-5P-M12MS PB TR - Termination resistor

1507803

<https://www.phoenixcontact.com/us/products/1507803>



Terminating resistor PROFIBUS M12

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UCT-EM (7X10) - Snap-in markers

0830765

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Snap-in markers, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, lettering field size: 7 x 10 mm, Number of individual labels: 30

SAC-4P- 1,5-PUR/M12FRT SH - Power cable

1424116

<https://www.phoenixcontact.com/us/products/1424116>



Power cable, 4-position, PUR halogen-free, black RAL 9005, shielded (Advanced Shielding Technology), free cable end, on Socket angled M12, coding: T, cable length: 1.5 m, For direct current up to 12 A/63 V

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SAC-4P-M12MST/ 1,5-PUR SH - Power cable

1424120

<https://www.phoenixcontact.com/us/products/1424120>



Power cable, 4-position, PUR halogen-free, black RAL 9005, shielded (Advanced Shielding Technology), Plug straight M12, coding: T, on free cable end, cable length: 1.5 m, For direct current up to 12 A/63 V

SAC-2P-MSB SCO/910/... - Bus system cable

1538050

<https://www.phoenixcontact.com/us/products/1538050>



Bus system cable, PROFIBUS (12 Mbps), 2-position, PUR halogen-free, red lilac RAL 4001, shielded, Plug straight M12 SPEEDCON, coding: B, on free cable end, cable length: Free input (0.2 ... 40.0 m)

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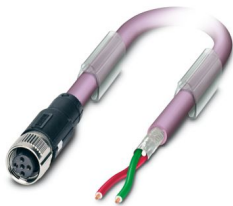
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SAC-2P-FSB SCO/910/... - Bus system cable

1538076

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Bus system cable, PROFIBUS (12 Mbps), 2-position, PUR halogen-free, red lilac RAL 4001, shielded, free cable end, on Socket straight M12 SPEEDCON, coding: B, cable length: Free input (0.2 ... 40.0 m)

SAC-2P-MSB-FSB SCO/910/... - Bus system cable

1538092

<https://www.phoenixcontact.com/us/products/1538092>



Bus system cable, PROFIBUS (12 Mbps), 2-position, PUR halogen-free, red lilac RAL 4001, shielded, Plug straight M12 SPEEDCON, coding: B, on Socket straight M12 SPEEDCON, coding: B, cable length: Free input (0.2 ... 40.0 m)

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SAC-2P-MSB-FRB SCO/910/... - Bus system cable

1433252

<https://www.phoenixcontact.com/us/products/1433252>



Bus system cable, PROFIBUS (12 Mbps), 2-position, PUR halogen-free, red lilac RAL 4001, shielded, Plug straight M12 SPEEDCON, coding: B, on Socket angled M12 SPEEDCON, coding: B, cable length: Free input (0.2 ... 40.0 m)

SAC-4P-M12MST/ 1,0-PUR - Power cable

1408812

<https://www.phoenixcontact.com/us/products/1408812>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on free cable end, cable length: 1 m, For direct current up to 12 A/63 V

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SAC-4P-M12MST/ 2,0-PUR - Power cable

1408813

<https://www.phoenixcontact.com/us/products/1408813>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on free cable end, cable length: 2 m, For direct current up to 12 A/63 V

SAC-4P-M12MST/ 5,0-PUR - Power cable

1408814

<https://www.phoenixcontact.com/us/products/1408814>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on free cable end, cable length: 5 m, For direct current up to 12 A/63 V

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SAC-4P-M12MST/10,0-PUR - Power cable

1408815

<https://www.phoenixcontact.com/us/products/1408815>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on free cable end, cable length: 10 m, For direct current up to 12 A/63 V

SAC-4P-M12MRT/ 1,0-PUR - Power cable

1408816

<https://www.phoenixcontact.com/us/products/1408816>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug angled M12, coding: T, on free cable end, cable length: 1 m, For direct current up to 12 A/63 V

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SAC-4P-M12MRT/ 2,0-PUR - Power cable

1408819

<https://www.phoenixcontact.com/us/products/1408819>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug angled M12, coding: T, on free cable end, cable length: 2 m, For direct current up to 12 A/63 V

SAC-4P-M12MRT/ 5,0-PUR - Power cable

1408820

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug angled M12, coding: T, on free cable end, cable length: 5 m, For direct current up to 12 A/63 V

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SAC-4P-M12MRT/10,0-PUR - Power cable

1408822

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug angled M12, coding: T, on free cable end, cable length: 10 m, For direct current up to 12 A/63 V

SAC-4P- 1,0-PUR/M12FST - Power cable

1408823

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M12, coding: T, cable length: 1 m, For direct current up to 12 A/63 V

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SAC-4P- 2,0-PUR/M12FST - Power cable

1408824

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M12, coding: T, cable length: 2 m, For direct current up to 12 A/63 V

SAC-4P- 5,0-PUR/M12FST - Power cable

1408825

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M12, coding: T, cable length: 5 m, For direct current up to 12 A/63 V

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SAC-4P-10,0-PUR/M12FST - Power cable

1408826

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M12, coding: T, cable length: 10 m, For direct current up to 12 A/63 V

SAC-4P- 1,0-PUR/M12FRT - Power cable

1408827

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket angled M12, coding: T, cable length: 1 m, For direct current up to 12 A/63 V

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SAC-4P- 2,0-PUR/M12FRT - Power cable

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket angled M12, coding: T, cable length: 2 m, For direct current up to 12 A/63 V

SAC-4P- 5,0-PUR/M12FRT - Power cable

1408829

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket angled M12, coding: T, cable length: 5 m, For direct current up to 12 A/63 V

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SAC-4P-10,0-PUR/M12FRT - Power cable

1408830

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Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket angled M12, coding: T, cable length: 10 m, For direct current up to 12 A/63 V

SAC-4P-M12MST/ 0,3-PUR/M12FST - Power cable

1408806

<https://www.phoenixcontact.com/us/products/1408806>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 0.3 m, For direct current up to 12 A/63 V

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SAC-4P-M12MST/ 0,6-PUR/M12FST - Power cable

1408807

<https://www.phoenixcontact.com/us/products/1408807>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 0.6 m, For direct current up to 12 A/63 V

SAC-4P-M12MST/ 1,0-PUR/M12FST - Power cable

1408808

<https://www.phoenixcontact.com/us/products/1408808>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 1 m, For direct current up to 12 A/63 V

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SAC-4P-M12MST/ 2,0-PUR/M12FST - Power cable

1408809

<https://www.phoenixcontact.com/us/products/1408809>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 2 m, For direct current up to 12 A/63 V

SAC-4P-M12MST/ 5,0-PUR/M12FST - Power cable

1408810

<https://www.phoenixcontact.com/us/products/1408810>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 5 m, For direct current up to 12 A/63 V

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SAC-4P-M12MST/10,0-PUR/M12FST - Power cable

1408811

<https://www.phoenixcontact.com/us/products/1408811>



Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 10 m, For direct current up to 12 A/63 V

SAC-3P-M12MS/.../... - Sensor/actuator cable

1696662

<https://www.phoenixcontact.com/us/products/1696662>



Sensor/actuator cable, 3-position, Plug straight M12, coding: A, on free cable end, cable length: Free input (0.2 ... 40.0 m)

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2701503

<https://www.phoenixcontact.com/us/products/2701503>

SAC-3P-M12MR/.../... - Sensor/actuator cable

1696675

<https://www.phoenixcontact.com/us/products/1696675>



Sensor/actuator cable, 3-position, Plug angled M12, coding: A, on free cable end, cable length: Free input (0.2 ... 40.0 m)

SAC-3P-M12MS-M12FS/.../... - Sensor/actuator cable

1696756

<https://www.phoenixcontact.com/us/products/1696756>



Sensor/actuator cable, 3-position, Plug straight M12, coding: A, on Socket straight M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

<https://www.phoenixcontact.com/us/products/2701503>

SAC-3P-M12MR-M12FS/.../... - Sensor/actuator cable

1513428

<https://www.phoenixcontact.com/us/products/1513428>



Sensor/actuator cable, 3-position, Plug angled M12, coding: A, on Socket straight M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

SAC-3P-M12MR-M12FR/.../... - Sensor/actuator cable

1513318

<https://www.phoenixcontact.com/us/products/1513318>



Sensor/actuator cable, 3-position, Plug angled M12, coding: A, on Socket angled M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

<https://www.phoenixcontact.com/us/products/2701503>

SAC-4P-M12MR-M12FS/.../... - Sensor/actuator cable

1697030

<https://www.phoenixcontact.com/us/products/1697030>



Sensor/actuator cable, 4-position, Plug angled M12, coding: A, on Socket straight M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

SAC-4P-M12MR-M12FR/.../... - Sensor/actuator cable

1697043

<https://www.phoenixcontact.com/us/products/1697043>



Sensor/actuator cable, 4-position, Plug angled M12, coding: A, on Socket angled M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

<https://www.phoenixcontact.com/us/products/2701503>

SAC-5P-M12MR/.../... - Sensor/actuator cable

1697108

<https://www.phoenixcontact.com/us/products/1697108>



Sensor/actuator cable, 5-position, Plug angled M12, coding: A, on free cable end, cable length: Free input (0.2 ... 40.0 m)

SAC-5P-M12MR-M12FS/.../... - Sensor/actuator cable

1508734

<https://www.phoenixcontact.com/us/products/1508734>



Sensor/actuator cable, 5-position, Plug angled M12, coding: A, on Socket straight M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

<https://www.phoenixcontact.com/us/products/2701503>

SAC-5P-M12MR-M12FR/.../... - Sensor/actuator cable

1529506

<https://www.phoenixcontact.com/us/products/1529506>



Sensor/actuator cable, 5-position, Plug angled M12, coding: A, on Socket angled M12, coding: A, cable length: Free input (0.2 ... 40.0 m)

SAC-3P-Y/2XM 8FS SCO - Y distributor

1523984

<https://www.phoenixcontact.com/us/products/1523984>



Y distributor, 4-position, Plug straight M12 SPEEDCON, coding: A, on Socket straight M8, coding: A and Socket straight M8, coding: A

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

<https://www.phoenixcontact.com/us/products/2701503>

SAC-3P-Y/2XFS PE SCO - Y distributor

1523971

<https://www.phoenixcontact.com/us/products/1523971>



Y distributor, 4-position, Plug straight M12 SPEEDCON, coding: A, on Socket straight M12 SPEEDCON, coding: A and Socket straight M12 SPEEDCON, coding: A

SAC-3P-Y/2XFS B PE SCO - Y distributor

1523968

<https://www.phoenixcontact.com/us/products/1523968>



Y distributor, 4-position, Plug straight M12 SPEEDCON, coding: A, on Socket straight M12 SPEEDCON, coding: A, PIN 2+4 bridged and Socket straight M12 SPEEDCON, coding: A, PIN 2+4 bridged, Thread M12 socket not rotatable

AXL E PB IOL8 DI4 M12 6P - Communication module



2701503

<https://www.phoenixcontact.com/us/products/2701503>

PROT-M12 SH - Screw plug

1503302

<https://www.phoenixcontact.com/us/products/1503302>



An M12 screw plug for the unoccupied M12 sockets of the shielded sensor/actuator cable, boxes and flush-type connectors

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