


## Distributor - VS-ASI-J-Y-N-M12FS - 1404414

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AS-Interface distributor with IP65/IP67/IP69k degree of protection for 1 flat-ribbon conductor, with a straight, A-coded, 2-pos. M12 socket

### Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 410 (PC-2011)
GTIN	 4 046356 320665
Custom tariff number	85366990
Country of origin	VIETNAM

### Technical data

#### Mechanical characteristics

Number of positions	2
Connection method	AS-i penetration technique
Color	black
Tightening torque, min.	1.65 Nm
Ambient temperature (operation)	-25 °C ... 75 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

#### Material data

Housing material	PA-GF
Contact carrier material	TPE-U
Contact material	CuZn
Contact surface material	Ni/Au
Material	CuSn (M12 contact)
Material	TPE-U (M12 contact carrier)
Material	Ni/Au (M12 contact surface)
Cable gland material	Zinc die-cast, nickel-plated
Degree of protection	IP65/IP67/IP69K

#### Electrical characteristics

Rated voltage (III/3)	≤ 35 V
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### Technical data

#### Electrical characteristics

Rated current	≤ 4 A
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### Classifications

#### eclass

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001

#### etim

ETIM 2.0	EC000200
ETIM 3.0	EC001856
ETIM 4.0	EC000313

#### unspsc

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

### Accessories

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#### Protection and sealing elements

#### Screw plug - PROT-M12 - 1680539



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

#### Sensor/Actuator cable - SAC-4P-MS/ 0,3-186/FS SCO - 1555680



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 0.3 m

## Distributor - VS-ASI-J-Y-N-M12FS - 1404414

### Accessories

Sensor/Actuator cable - SAC-4P-MS/ 0,5-186/FS SCO - 1555693



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 0.5 m

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Sensor/Actuator cable - SAC-4P-MS/ 1,0-186/FS SCO - 1555703



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 1 m

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Sensor/Actuator cable - SAC-4P-MS/ 2,0-186/FS SCO - 1555716



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 2 m

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Sensor/Actuator cable - SAC-4P-MS/ 5,0-186/FS SCO - 1555729



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 5 m

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Sensor/Actuator cable - SAC-4P-MS/10,0-186/FS SCO - 1555732



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 10 m

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Sensor/Actuator cable - SAC-4P-MS/15,0-186/FS SCO - 1555745



Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Plug straight M12-SPEEDCON, A-coded, on Socket straight M12-SPEEDCON, A-coded, Cable length: 15 m

# Distributor - VS-ASI-J-Y-N-M12FS - 1404414

## Accessories

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Screwdriver - SZK PH2 VDE - 1205163

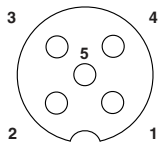


Screwdriver, PH crosshead, VDE insulated, size: PH 2 x 100 mm, 2-component grip, with non-slip grip

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## Drawings

Schematic diagram



Pin assignment M12, PIN 1: AS-i +, PIN 3: AS-i -, PIN 2,4,5: Not used

Dimensioned drawing

