

SAC-ASI-J-Y-Y-N - Distributor

1405622

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AS-Interface H-distributor with a high degree of protection, parallel wired, for the distribution of AS-Interface flat-ribbon conductors

Commercial data

Item number	1405622
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF10
Product key	BF1GFA
Catalog page	Page 439 (C-2-2019)
GTIN	4046356754934
Weight per piece (including packing)	40.5 g
Weight per piece (excluding packing)	39.5 g
Customs tariff number	85366990
Country of origin	VN

Technical data

Product properties

Product type	Network distributor box
Number of positions	4

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Nominal voltage U_N	≤ 32 V DC
Nominal current I_N	8 A
Transmission medium	Copper

Connection data

Connection technology

Connection method	AS-i penetration technique
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Interfaces

Bus system	AS-Interface
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Signaling

Status display	No
Status display present	No

Material specifications

Material Housing	PBT
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Connector

Connection 1

Type	Load center AS-i Screw locking
Number of positions	4
Locking type	Screw locking mechanism
Material	CuSn (Contact)
	Ni/Au (Contact surface)
	PBT (Contact carriers)
	PBT (Housing)
	Stainless steel (Screw connection)
Tightening torque	1.65 Nm (Locking screw)

Environmental and real-life conditions

Ambient conditions

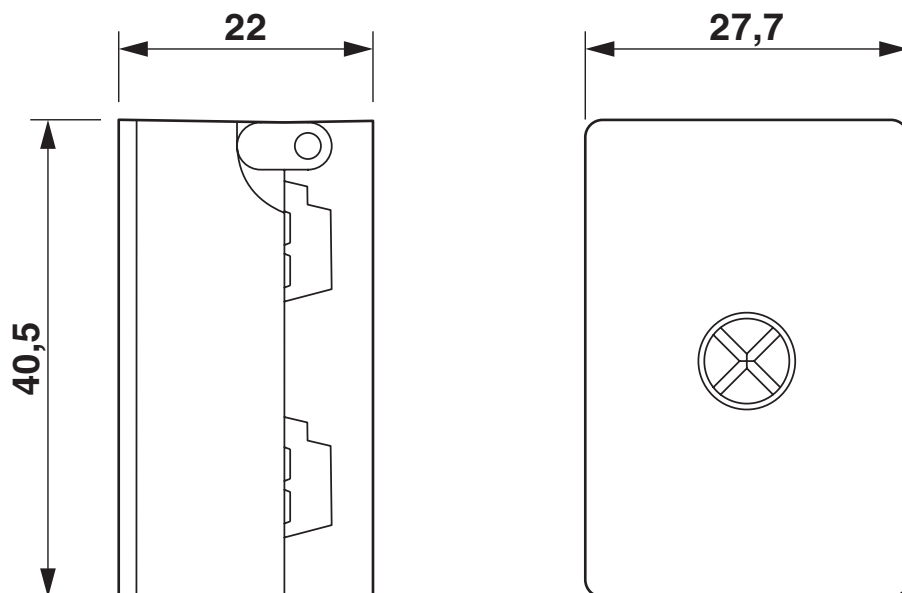
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Degree of protection	IP65
	IP67
	IP69K
Ambient temperature (operation)	-25 °C ... 75 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

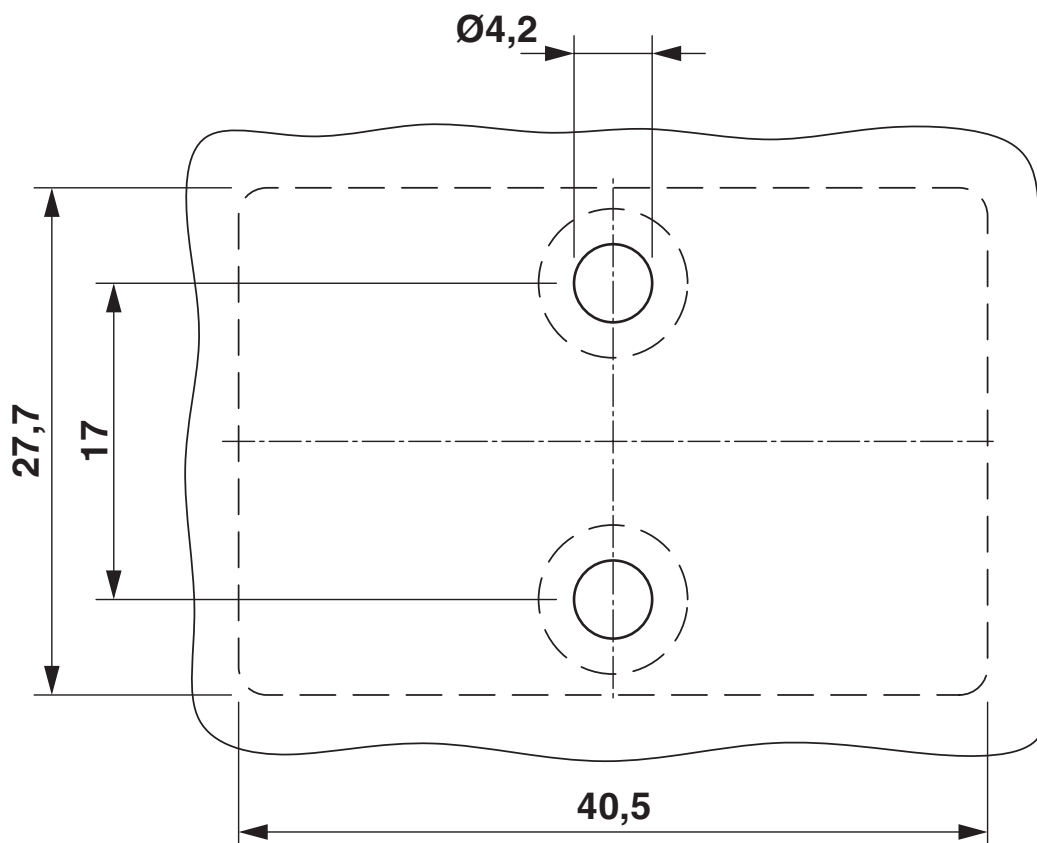
Drawings

Dimensional drawing



Distributor, AS-Interface

Dimensional drawing

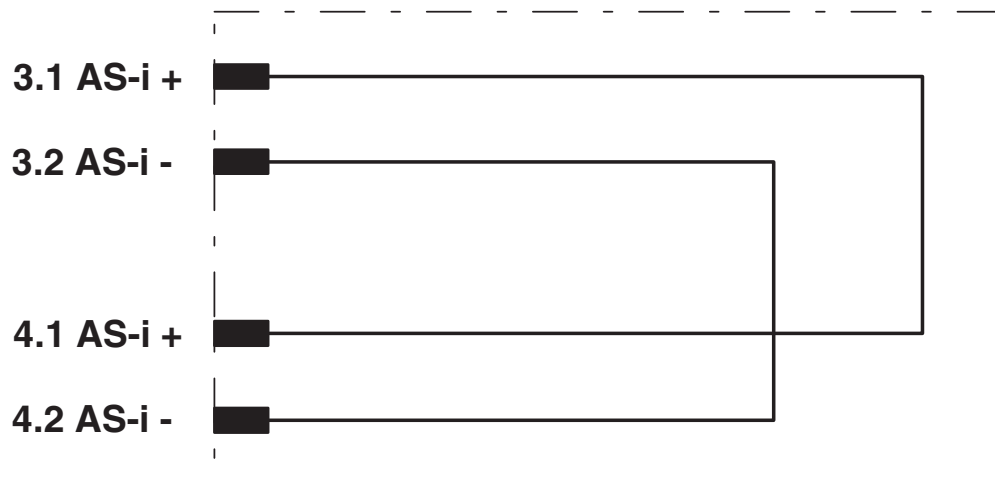


Distance and position of the mounting holes

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Circuit diagram



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Classifications

ECLASS

ECLASS-11.0	27440106
ECLASS-12.0	27440106
ECLASS-13.0	27440106

ETIM

ETIM 9.0	EC002925
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UNSPSC

UNSPSC 21.0	31251500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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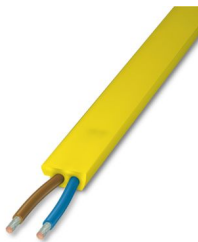
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Accessories

VS-ASI-FC-EPDM-YE 100M - Flat cable

1432402

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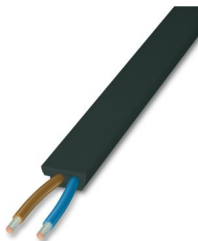


AS-Interface EPDM flat conductor in yellow, 2 x 1.5 mm², 100 m ring

VS-ASI-FC-EPDM-BK 100M - Flat cable

1432415

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AS-Interface EPDM flat conductor in black, for additional power supply, 2 x 1.5 mm², 100 m ring

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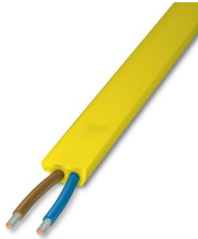
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VS-ASI-FC-PVC-UL-YE 100M - Flat cable

1404906

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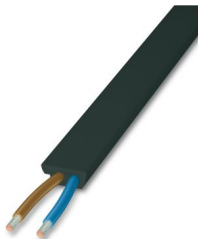


AS-Interface PVC flat conductor with UL in yellow, 2 x 1.5 mm², 100 m ring

VS-ASI-FC-PVC-UL-BK 100M - Flat cable

1404919

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AS-Interface PVC flat conductor with UL in black, for additional power supply, 2 x 1.5 mm², 100 m ring

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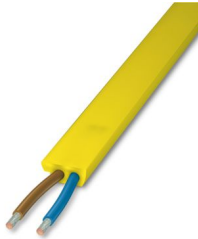
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VS-ASI-FC-TPE-UL-YE 100M - Flat cable

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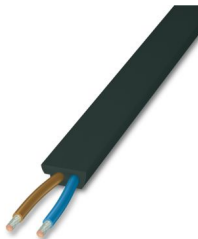


AS-Interface TPE flat conductor with UL in yellow, 2 x 1.5 mm², 100 m ring

VS-ASI-FC-TPE-UL-BK 100M - Flat cable

1404935

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AS-Interface TPE flat conductor with UL in black, for additional power supply, 2 x 1.5 mm², 100 m ring

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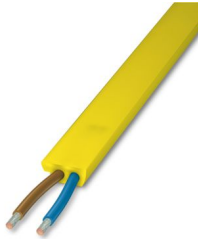
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VS-ASI-FC-PUR-YE 100M - Flat cable

1404883

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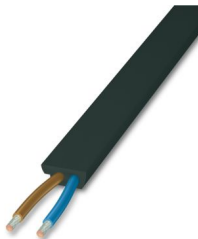


AS-Interface PUR flat conductor in yellow, 2 x 1.5 mm², 100 m ring

VS-ASI-FC-PUR-BK 100M - Flat cable

1404896

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AS-Interface PUR flat conductor in black, for additional power supply, 2 x 1.5 mm², 100 m ring

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SZK PH2 VDE - Screwdriver

1205163

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

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