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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



Key Commercial Data

Packing unit	1 pc
GTIN	4 0 4 6 3 5 6 7 5 4 9 3 4
GTIN	4046356754934

Technical data

Ambient conditions

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

General data

Rated current at 40°C	8 A
Rated voltage	≤ 32 V DC
Number of positions	4
Overvoltage category	III
Degree of pollution	3
Alternative short product description	H distributor
Connection method	AS-i penetration technique

Characteristics head 1

Head type	Load center AS-i Screw locking
No. of positions (pin connector pattern)	4
Material (component)	CuSn (Contact)



Technical data

Characteristics head 1

	Ni/Au (Contact surface)
	PBT (Contact carriers)
	PBT (Housing)
	Stainless steel (Screw connection)
Torque	1.65 Nm (Locking screw)

Characteristics head 2

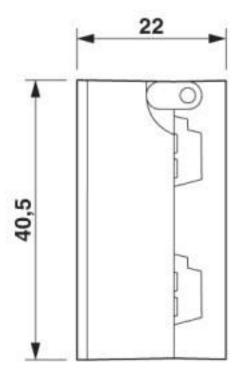
Color	black

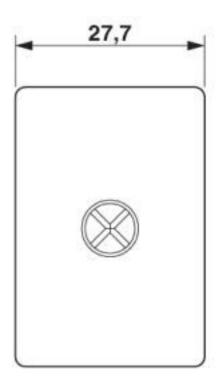
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

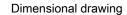
Dimensional drawing

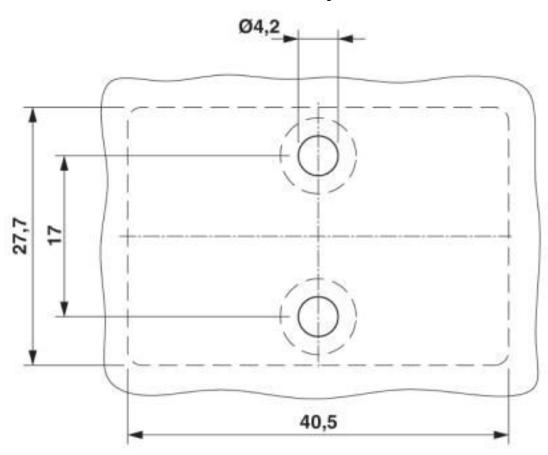




Distributor, AS-Interface

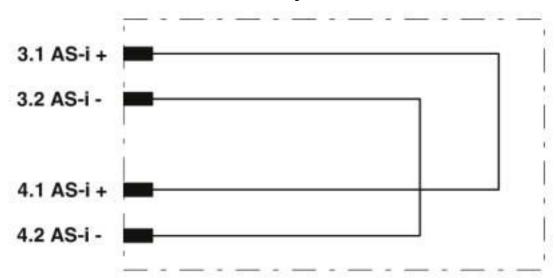






Distance and position of the mounting holes

Circuit diagram



Contact assignment of the AS-Interface distributor



Classifications

eCl@ss

eCl@ss 10.0.1	27440106
eCl@ss 4.0	27060700
eCl@ss 4.1	27060700
eCl@ss 5.0	27400200
eCl@ss 5.1	27250300
eCl@ss 6.0	27279200
eCl@ss 7.0	27440104
eCl@ss 8.0	27279219
eCl@ss 9.0	27440106

ETIM

ETIM 3.0	EC000516
ETIM 4.0	EC002585
ETIM 5.0	EC002062
ETIM 6.0	EC002925
ETIM 7.0	EC002925

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31251501
UNSPSC 19.0	31251501
UNSPSC 20.0	31251501
UNSPSC 21.0	31251501

Accessories

Accessories

Data cable by the meter

Flat-ribbon conductor - VS-ASI-FC-EPDM-YE 100M - 1432402



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



Accessories

Flat-ribbon conductor - VS-ASI-FC-EPDM-BK 100M - 1432415



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

Flat-ribbon conductor - VS-ASI-FC-PVC-UL-YE 100M - 1404906



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

Flat-ribbon conductor - VS-ASI-FC-PVC-UL-BK 100M - 1404919



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

Flat-ribbon conductor - VS-ASI-FC-TPE-UL-YE 100M - 1404922



AS-Interface TPE flat conductor with UL in yellow, 2 x $1.5\ mm^2$, $100\ m$ ring

Flat-ribbon conductor - VS-ASI-FC-TPE-UL-BK 100M - 1404935



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



Accessories

Flat-ribbon conductor - VS-ASI-FC-PUR-YE 100M - 1404883



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

Flat-ribbon conductor - VS-ASI-FC-PUR-BK 100M - 1404896



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

Screwdriver tools

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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