Distributor - VS-ASI-J-Y-N-M12FS-LC - 1433155

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AS-Interface distributor with IP67 protection for one flat-ribbon conductor, with a straight, A-coded, 2-pos. M12 socket

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	17.87 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	2
Insertion/withdrawal cycles	≥ 100 (M12 connector)
Connection method	AS-i penetration technique
Color	black

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C (Plug / socket)
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Degree of protection	IP67

Material data

Housing material	PA
Contact carrier material	PUR
Contact material	CuZn
Contact surface material	Sn/Au
Cable gland material	Zinc die-cast, nickel-plated

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Technical data

Material data

Sealing material	Neoprene (Flat gasket)
	FPM (O-ring)

Electrical characteristics

Rated voltage (III/3)	32 V
Rated current	≤ 4 A

Classifications

eCl@ss

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
eCl@ss 8.0	27449001

ETIM

ETIM 2.0	EC000200
ETIM 3.0	EC001856
ETIM 4.0	EC000313
ETIM 5.0	EC000313

UNSPSC

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

Approvals

Approvals

Approvals

GOST

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Approvals

Ex Approvals

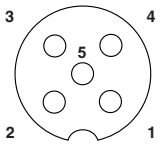
Approvals submitted

Approval details

GOST

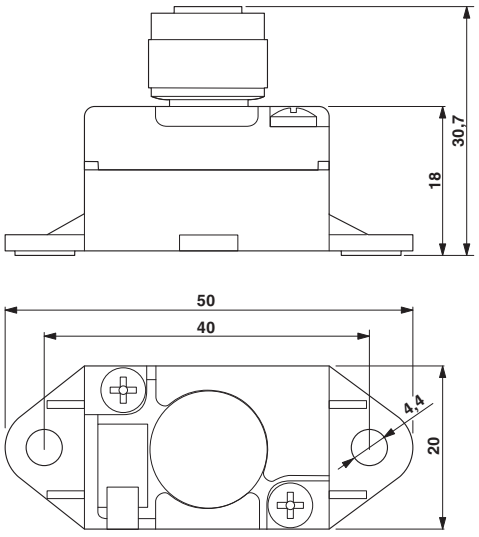
Drawings

Schematic diagram



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

Dimensioned drawing



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