Distributor - VS-ASI-J-Y-B-M12FS - 1404427

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)



AS-Interface distributor with IP65/IP67/IP69k degree of protection for 2 flat-ribbon conductors, with a straight, A-coded, 4-pos. M12 socket

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	28.0 GRM
Custom tariff number	85366990
Country of origin	Vietnam

Technical data

Mechanical characteristics

Number of positions	4
Connection method	AS-i penetration technique
Color	black
Tightening torque, min.	1.65 Nm

Ambient conditions

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

Material data

Housing material	PA-GF
Contact carrier material	TPE-U
Contact material	CuZn
Contact surface material	Ni/Au
Material	CuSn (M12 contact)

Distributor - VS-ASI-J-Y-B-M12FS - 1404427

Technical data

Material data

	TPE-U (M12 contact carrier)
	Ni/Au (M12 contact surface)
Cable gland material	Zinc die-cast, nickel-plated

Electrical characteristics

Rated voltage (III/3)	≤ 35 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

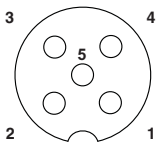
UNSPSC

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

Drawings

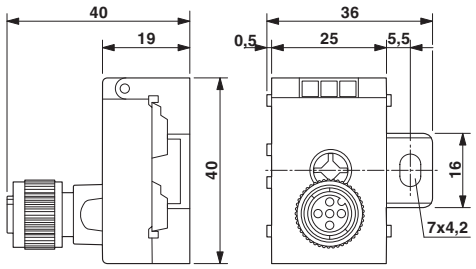
Distributor - VS-ASI-J-Y-B-M12FS - 1404427

Schematic diagram



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

Dimensioned drawing



Phoenix Contact 2014 © - all rights reserved
http://www.phoenixcontact.com