

VS-ASI-J-Y-N-SWA-LC - Distributor



1433168

<https://www.phoenixcontact.com/us/products/1433168>

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 documentation. Our general terms of use for downloads are valid.



AS-Interface distributor with IP67 protection for 1 flat-ribbon conductor, 2-pos., with screw connection, angled

Commercial data

Item number	1433168
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF10
Product key	BF1GFA
Catalog page	Page 440 (C-2-2019)
GTIN	4046356346252
Weight per piece (including packing)	24.7 g
Weight per piece (excluding packing)	24.7 g
Customs tariff number	85366990
Country of origin	DE

1433168

<https://www.phoenixcontact.com/us/products/1433168>

Technical data

Product properties

Product type	Network distributor box
Number of positions	2
Thread type	Pg9

Insulation characteristics

Degree of pollution	3
---------------------	---

Electrical properties

Nominal voltage U_N	30 V DC
Nominal current I_N	4 A
Transmission medium	Copper

Connection data

Connection technology

Connection method	AS-i penetration technique
Outside diameter	4 mm ... 6 mm

Interfaces

Bus system	AS-Interface
------------	--------------

Signaling

Status display	No
Status display present	No

Dimensions

External dimensions

Outside diameter	4 mm ... 6 mm
------------------	---------------

Material specifications

Material Housing	PA
Seal material	Neoprene
	FKM

Connector

Connection 1

Type	Load center AS-i Screw locking
Number of positions	2
Locking type	Screw locking mechanism
Material	CuZn (Contact)
	Sn (Contact surface)

VS-ASI-J-Y-N-SWA-LC - Distributor



1433168

<https://www.phoenixcontact.com/us/products/1433168>

	PA (Contact carriers)
	PA (Housing)

Connection 2

Type	Screw terminal block angled
Number of positions	2
Material	CuZn (Contact)
	CuSnZn (Contact surface)
	PA (Contact carriers)

Cable/line

Stripping length of the individual wire	5 mm
---	------

Environmental and real-life conditions

Ambient conditions

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

1433168

<https://www.phoenixcontact.com/us/products/1433168>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC002925
----------	----------

UNSPSC

UNSPSC 21.0	31251500
-------------	----------

1433168

<https://www.phoenixcontact.com/us/products/1433168>

Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com