

IV-AW3S - Terminal position assurance



1521020

<https://www.phoenixcontact.com/us/products/1521020>

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.



Terminal position assurance, number of positions: 3, material: PA-GF

Commercial data

Item number	1521020
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BF72
Product key	AF2IEC
GTIN	4063151983482
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	0.9 g
Country of origin	MX

IV-AW3S - Terminal position assurance



1521020

<https://www.phoenixcontact.com/us/products/1521020>

Technical data

Notes

General	AW3S
General	Use with AT06-3S housings

Trade restriction

CE note	The products are offered exclusively for export outside the EU and the European Economic Area.
---------	--

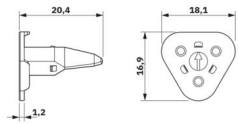
Product properties

Product type	Terminal position assurance
Series	AT06
Number of positions	3

Electrical properties

Nominal voltage U_N	50 V AC/DC (IEC rating)
-----------------------	-------------------------

Dimensions

Dimensional drawing	
Width	18.1 mm
Height	16.9 mm
Length	20.4 mm

Material specifications

Housing material	PA-GF
------------------	-------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °C
---------------------------------	-------------------

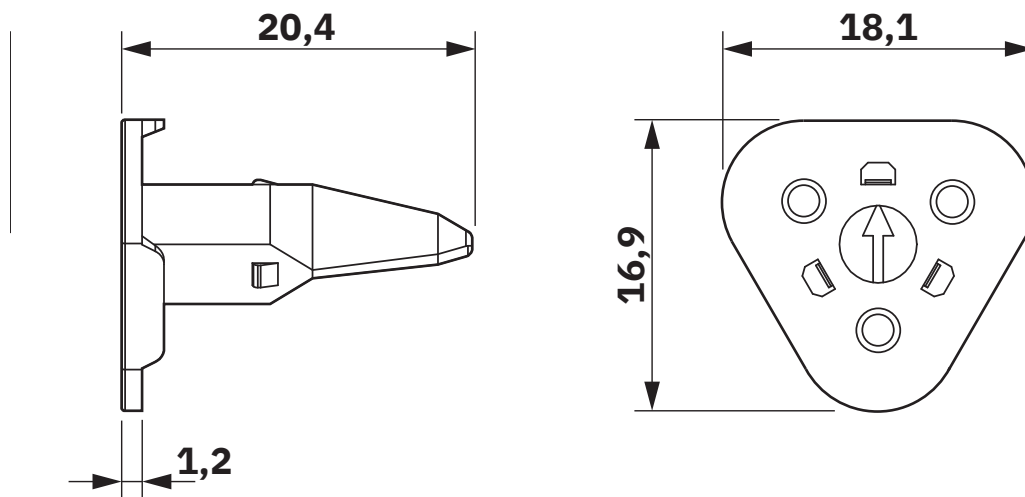
IV-AW3S - Terminal position assurance

1521020

<https://www.phoenixcontact.com/us/products/1521020>

Drawings

Dimensional drawing



AW3S top view and side view

IV-AW3S - Terminal position assurance



1521020

<https://www.phoenixcontact.com/us/products/1521020>

Classifications

ECLASS

ECLASS-13.0	27440116
ECLASS-15.0	27440116

ETIM

ETIM 9.0	EC002635
----------	----------

IV-AW3S - Terminal position assurance



1521020
<https://www.phoenixcontact.com/us/products/1521020>

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%

Phoenix Contact 2025 © - 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