

# VS-08-T-RJ45/IP67 - RJ45 sleeve housing



1688696

<https://www.phoenixcontact.com/us/products/1688696>

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.



RJ45 sleeve housing, IP67, for pin insert VS-08-ST-RJ45, with push-pull interlocking for panel mounting frames, for cable cross section 5.0 mm ... 6.5 mm

## Commercial data

Item number	1688696
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AB17
Product key	ABNNAZ
GTIN	4017918863616
Weight per piece (including packing)	15.27 g
Weight per piece (excluding packing)	13.495 g
Customs tariff number	85389099
Country of origin	DE

# VS-08-T-RJ45/IP67 - RJ45 sleeve housing



1688696

<https://www.phoenixcontact.com/us/products/1688696>

## Technical data

### Product properties

Product type	Sleeve housings
Housing type	Plastic sleeve housing
Type	RJ45
No. of cable outlets	1
Cable outlet	straight

### Dimensions

Width	38.4 mm
Height	45 mm
Length	19.9 mm

### Material specifications

Color	gray
Flammability rating according to UL 94	V0
Housing material	PA
Cable seal material	NBR
O-ring material	FPM
Material for screw connection	PA 6.6

### Cable/line

External cable diameter	5 mm ... 6.5 mm
-------------------------	-----------------

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 1000
-----------------------------	--------

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-40 °C ... 80 °C

# VS-08-T-RJ45/IP67 - RJ45 sleeve housing



1688696

<https://www.phoenixcontact.com/us/products/1688696>

## Classifications

### ECLASS

ECLASS-13.0	27440192
ECLASS-13.0	27440192

### ETIM

ETIM 9.0	EC002943
----------	----------

### UNSPSC

UNSPSC 21.0	31261500
-------------	----------

# VS-08-T-RJ45/IP67 - RJ45 sleeve housing



1688696  
<https://www.phoenixcontact.com/us/products/1688696>

## 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.)	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1)
SCIP	c0672212-affb-4816-aae1-f19d9555eb7d

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](mailto:info@phoenixcon.com)