

SI-FP-R1A-U1A - Front plate



1404499

<https://www.phoenixcontact.com/us/products/1404499>

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.



Front plate with contact inserts, plastic with shroud, 1 x USB (socket/socket) type A; 1 x RJ45, 8-pos. metal, CAT5e (socket/socket)

Commercial data

Item number	1404499
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF70
Product key	BF7EDX
Catalog page	Page 711 (C-2-2019)
GTIN	4046356698412
Weight per piece (including packing)	66.7 g
Weight per piece (excluding packing)	53.1 g
Customs tariff number	85366990
Country of origin	CZ

SI-FP-R1A-U1A - Front plate

1404499

<https://www.phoenixcontact.com/us/products/1404499>



Technical data

Notes

Assembly note	Strain relief USB internal: cable tie
---------------	---------------------------------------

Product properties

Product type	Data front plate
Number of slots	2
Shielded	yes

Data management status

Article revision	00
------------------	----

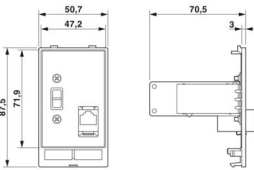
Electrical properties

Rated voltage (III/3)	max. 42.4 V DC (RJ45, USB A, UL-Rating)
	max. 30 V AC (RJ45, USB A, UL-Rating)
	48 V AC/DC (USB A)
Rated current	1.5 A (USB A)
	175 mA (RJ45)

Connection data

Tightening torque	0.8 ... 1 Nm
-------------------	--------------

Dimensions

Dimensional drawing	
Width	50.7 mm
Height	87.5 mm
Depth	60 mm

Material specifications

Material Front plate	PBT (Front plate)
----------------------	-------------------

Connector

Contact insert design	with 1x RJ45 Socket/socket, snap-in slot locking
	with 1x USB A 3.0 Socket/socket, snap-in slot locking

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
----------------------	------

SI-FP-R1A-U1A - Front plate



1404499

<https://www.phoenixcontact.com/us/products/1404499>

Ambient temperature (operation)	-10 °C ... 60 °C
---------------------------------	------------------

Mounting

Assembly note	suitable for all mounting frames
---------------	----------------------------------

SI-FP-R1A-U1A - Front plate

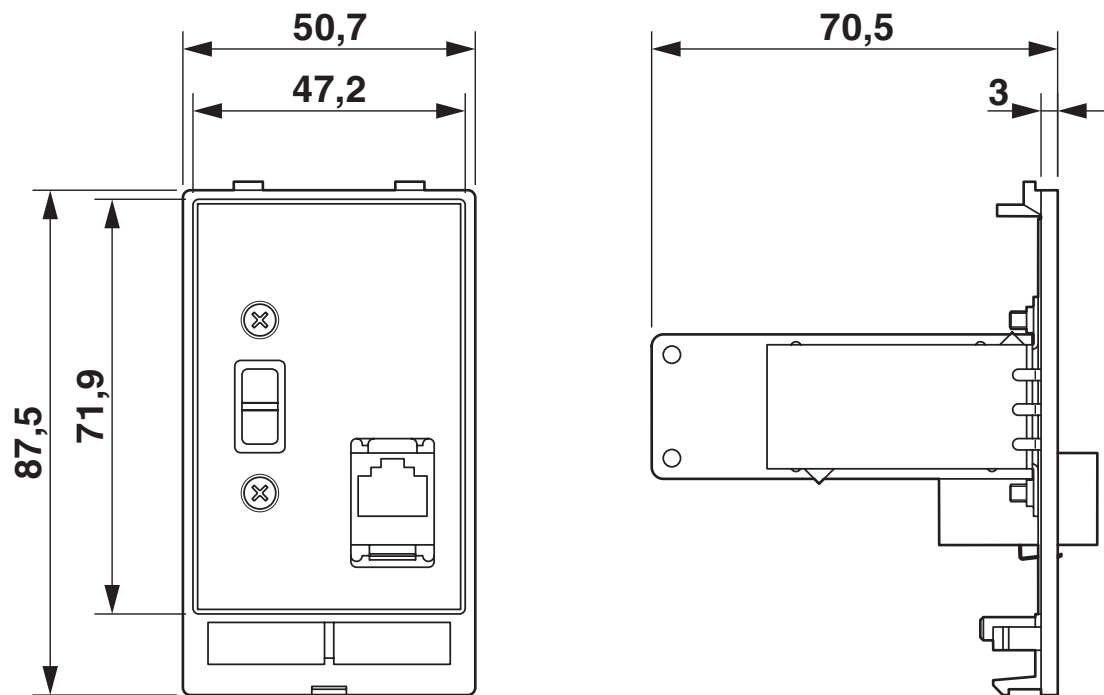
1404499

<https://www.phoenixcontact.com/us/products/1404499>



Drawings

Dimensional drawing



Dimensional drawing

SI-FP-R1A-U1A - Front plate



1404499

<https://www.phoenixcontact.com/us/products/1404499>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1404499>



cUL Recognized
Approval ID: E238705



UL Recognized
Approval ID: E238705



EAC
Approval ID: RU C-DE.A*30.B.01102

cULus Recognized

SI-FP-R1A-U1A - Front plate

1404499

<https://www.phoenixcontact.com/us/products/1404499>



Classifications

ECLASS

ECLASS-11.0	27182806
ECLASS-12.0	27182806
ECLASS-13.0	27182806

ETIM

ETIM 9.0	EC000456
----------	----------

UNSPSC

UNSPSC 21.0	39121300
-------------	----------

SI-FP-R1A-U1A - Front plate



1404499

<https://www.phoenixcontact.com/us/products/1404499>

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 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