SI-FP-2R1A-U1A - Data front plate

1404506

https://www.phoenixcontact.com/us/products/1404506

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.



Data front plate with contact inserts, plastic with shielding plate, 2 x RJ45, 8-pos. metal, CAT5e (socket/socket); 1 x USB (socket/socket) type A

Commercial data

Item number	1404506
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF70
Product key	AF7EDX
GTIN	4046356698481
Weight per piece (including packing)	72.4 g
Weight per piece (excluding packing)	59.6 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Notes

Assembly note	Strain relief USB internal: cable tie

Product properties

Product type	Data front plate
Number of slots	2
Shielded	yes

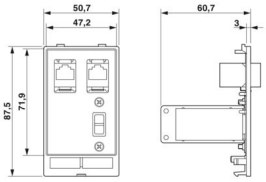
Electrical properties

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	max. 175 mA (RJ45, UL rating)
	1.5 A (USB A)
Transmission speed	max. 5 Gbps (USB-A 3.0)

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 Data front plate	PBT (Data 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

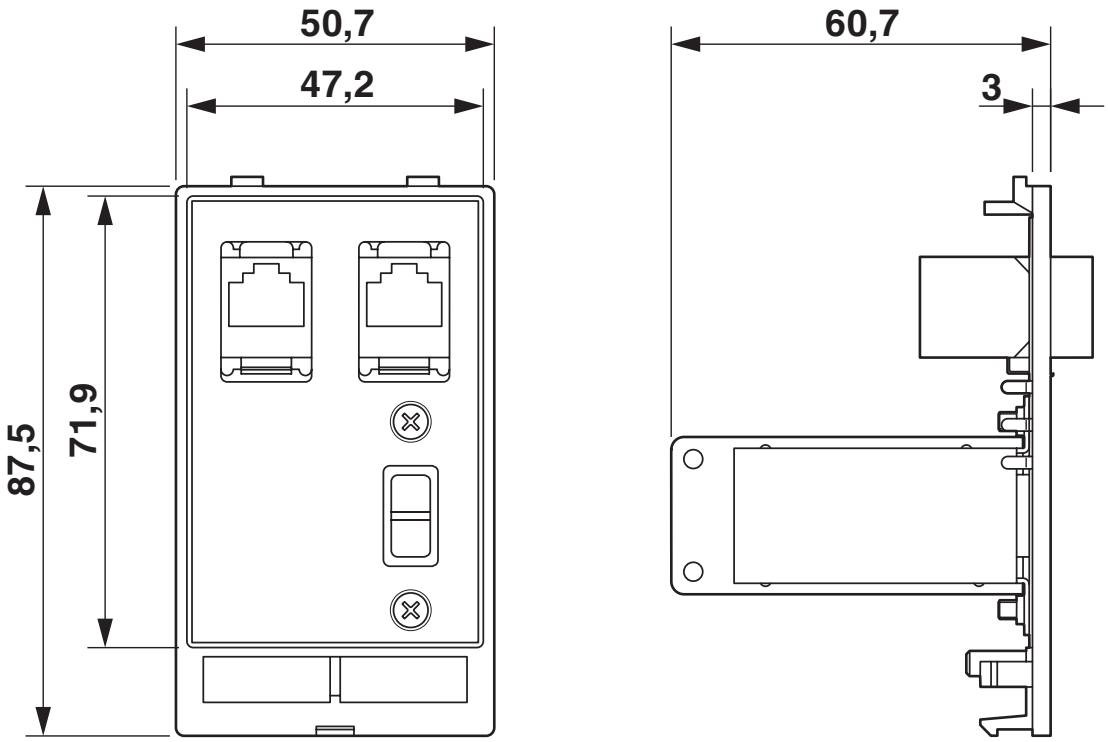
Degree of protection	IP20
Ambient temperature (operation)	-10 °C ... 60 °C

Mounting

Assembly note	suitable for all mounting frames

Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1404506

cUL Recognized
Approval ID: E238705

UL Recognized
Approval ID: E238705

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

Classifications

ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

ETIM

ETIM 10.0	EC000456

UNSPSC

UNSPSC 21.0	39121300

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%

EF3.1 Climate Change

CO2e kg	8.777 kg CO2e

Phoenix Contact 2026 © - 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