

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



1404506

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

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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

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Technical data

Notes

Assembly note	Strain relief USB internal: cable tie
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Product properties

Product type	Data front plate
Number of slots	2
Shielded	yes

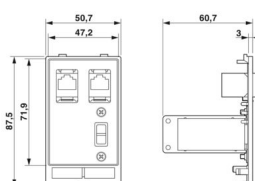
Electrical properties

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
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Dimensions

Dimensional drawing	
Width	50.7 mm
Height	87.5 mm
Depth	60 mm

Material specifications

Material Data front plate	PBT (Data front plate)
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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

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Mounting

Assembly note

suitable for all mounting frames

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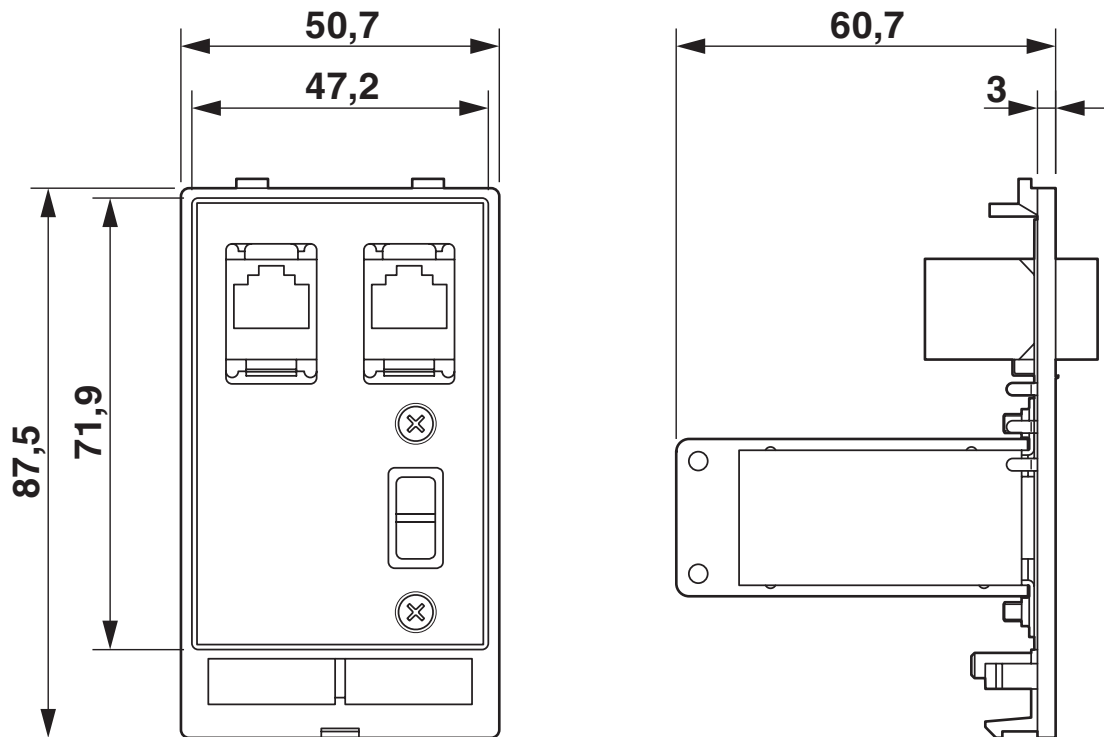


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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

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cUL Recognized
Approval ID: E238705



UL Recognized
Approval ID: E238705



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

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Classifications

ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

ETIM

ETIM 10.0	EC000456
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UNSPSC

UNSPSC 21.0	39121300
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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EF3.1 Climate Change

CO2e kg	8.777 kg CO2e
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