

# SI-FP-R1A-R2A-2U1A - Front plate



1404503

<https://www.phoenixcontact.com/us/products/1404503>

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Front plate with contact inserts, plastic with shroud, 1 x RJ45, 8-pos. metal, CAT5e (socket/socket); 1 x RJ12, 6-pos. plastic; 2 x USB (socket/socket) type A

## Commercial data

Item number	1404503
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF70
Product key	AF7EDX
GTIN	4046356698450
Weight per piece (including packing)	94.2 g
Weight per piece (excluding packing)	94.2 g
Customs tariff number	85366990
Country of origin	CZ

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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
Shielded	yes

### Electrical properties

Rated voltage (III/3)	max. 42.4 V DC (RJ45, RJ12, USB A, UL rating)
	max. 30 V AC (RJ45, RJ12, USB A, UL rating)
	48 V AC/DC (USB A, RJ12)
Rated current	1.5 A (USB A)
	max. 1 A (RJ12)
	max. 175 mA (RJ45, RJ12, UL rating)
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 Front plate	PBT (Front plate)
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### Connector

Contact insert design	with 1x RJ45 Socket/socket, snap-in slot locking
	with 2x USB A 3.0 Socket/socket, snap-in slot locking
	with 1x RJ12 Socket/socket, snap-in slot locking

### Environmental and real-life conditions

#### Ambient conditions

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

Assembly note	suitable for all mounting frames
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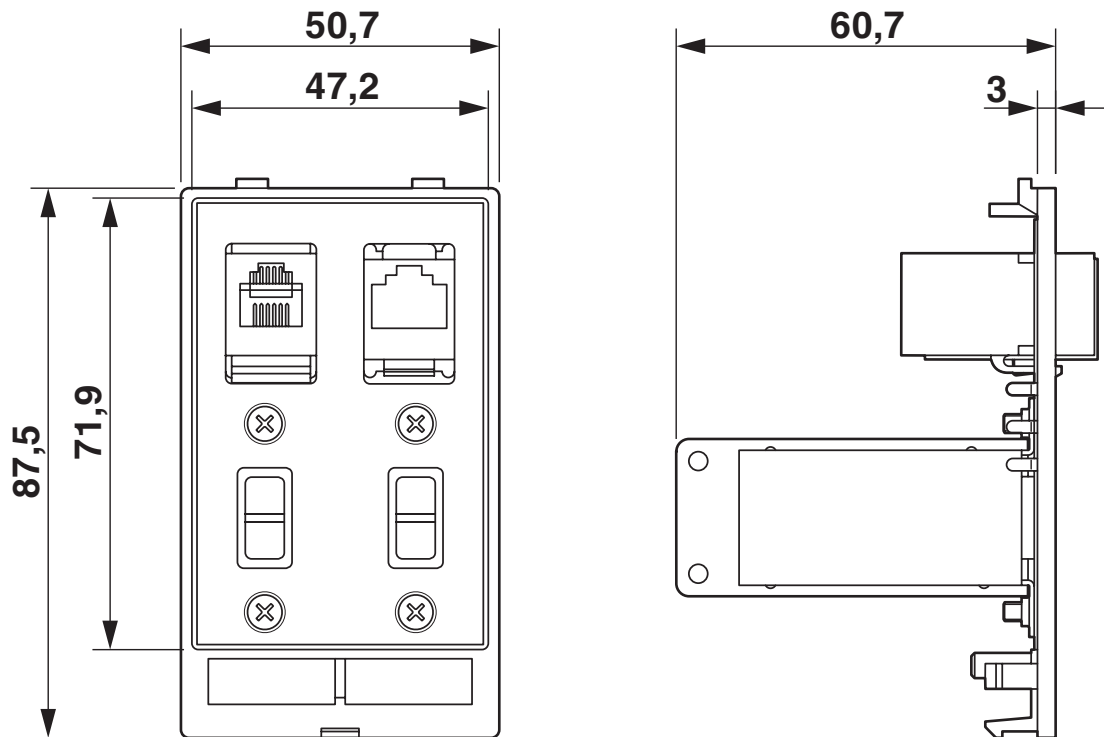
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

### UNSPSC

UNSPSC 21.0	39121302
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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-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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