

SI-FP-R1A-R2A-2U1A - Data front plate



1404503

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

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Data front plate with contact inserts, plastic with shielding plate, 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 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 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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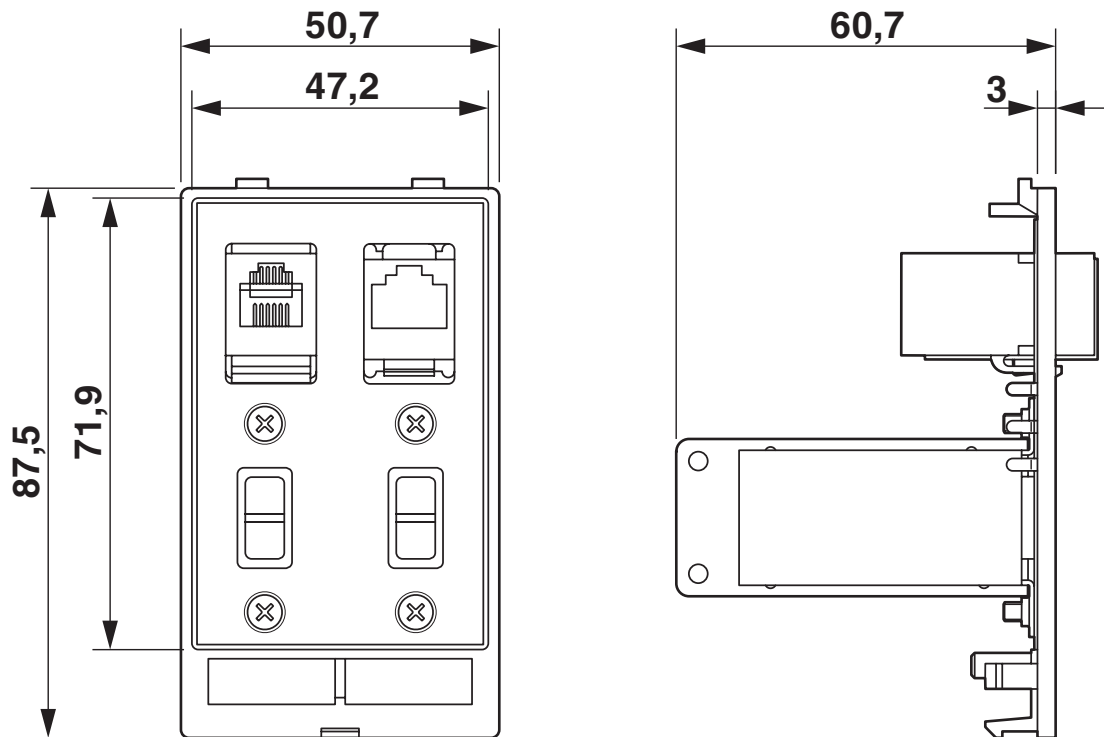


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Drawings

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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com