

SI-FP-R1A-U1A/0,7 - Data front plate



1404512

<https://www.phoenixcontact.com/us/products/1404512>

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, 1 x USB (socket/socket/0.7 m cable) type A; 1 x RJ45, 8-pos. metal, CAT5e (socket/socket)



Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1404512 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF70 |
| Product key | AF7EDX |
| GTIN | 4046356698528 |
| Weight per piece (including packing) | 76 g |
| Weight per piece (excluding packing) | 76.4 g |
| Customs tariff number | 85366990 |
| Country of origin | DE |

SI-FP-R1A-U1A/0,7 - Data front plate

1404512

<https://www.phoenixcontact.com/us/products/1404512>

Technical data

Product properties

| | |
|-----------------|------------------|
| Product type | Data front plate |
| Number of slots | 2 |

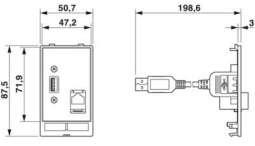
Electrical properties

| | |
|--------------------|--|
| Rated current | 1 A (USB A) |
| | max. 175 mA (RJ45, D-SUB 9, UL rating) |
| Transmission speed | 100 Mbps (RJ45) |

Connection data

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

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 29.7 mm |
| Height | 29.7 mm |
| Depth | 20 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 2.0 Socket/socket with 0.7 m cable, 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 |
|---------------|----------------------------------|

SI-FP-R1A-U1A/0,7 - Data front plate

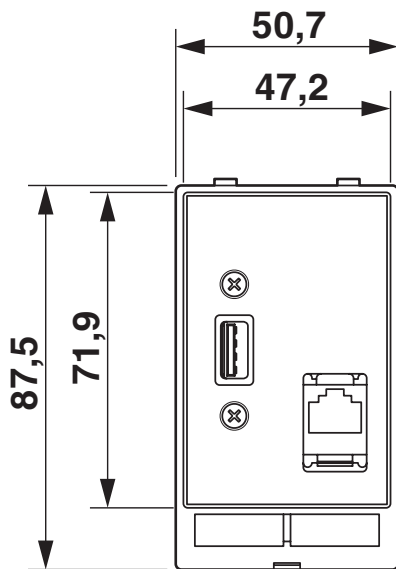


1404512

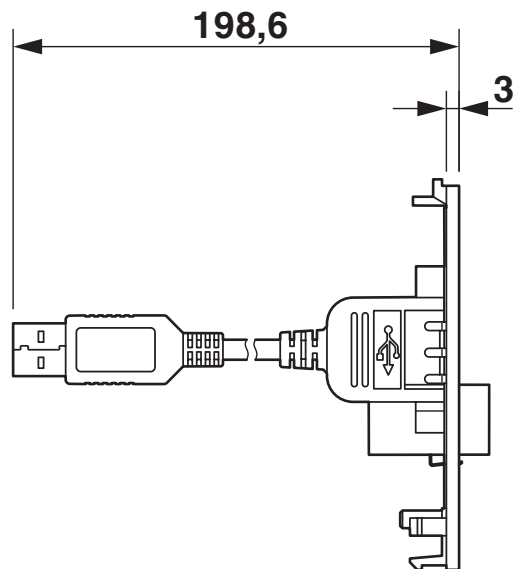
<https://www.phoenixcontact.com/us/products/1404512>

Drawings

Dimensional drawing



Dimensional drawing



SI-FP-R1A-U1A/0,7 - Data front plate



1404512

<https://www.phoenixcontact.com/us/products/1404512>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1404512>



EAC

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

SI-FP-R1A-U1A/0,7 - Data front plate



1404512

<https://www.phoenixcontact.com/us/products/1404512>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27182806 |
| ECLASS-15.0 | 27182806 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC000456 |
|-----------|----------|

UNSPSC

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

SI-FP-R1A-U1A/0,7 - Data front plate



1404512

<https://www.phoenixcontact.com/us/products/1404512>

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 | 8.092 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