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

1404506

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

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Front plate with contact inserts, plastic with shroud, 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 | BF7EDX |
| Catalog page | Page 711 (C-2-2019) |
| 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 |

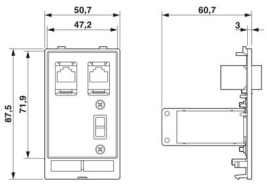
### Electrical properties

| | |
|---|---|
| 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) |

### 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 Front plate | PBT |

### 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

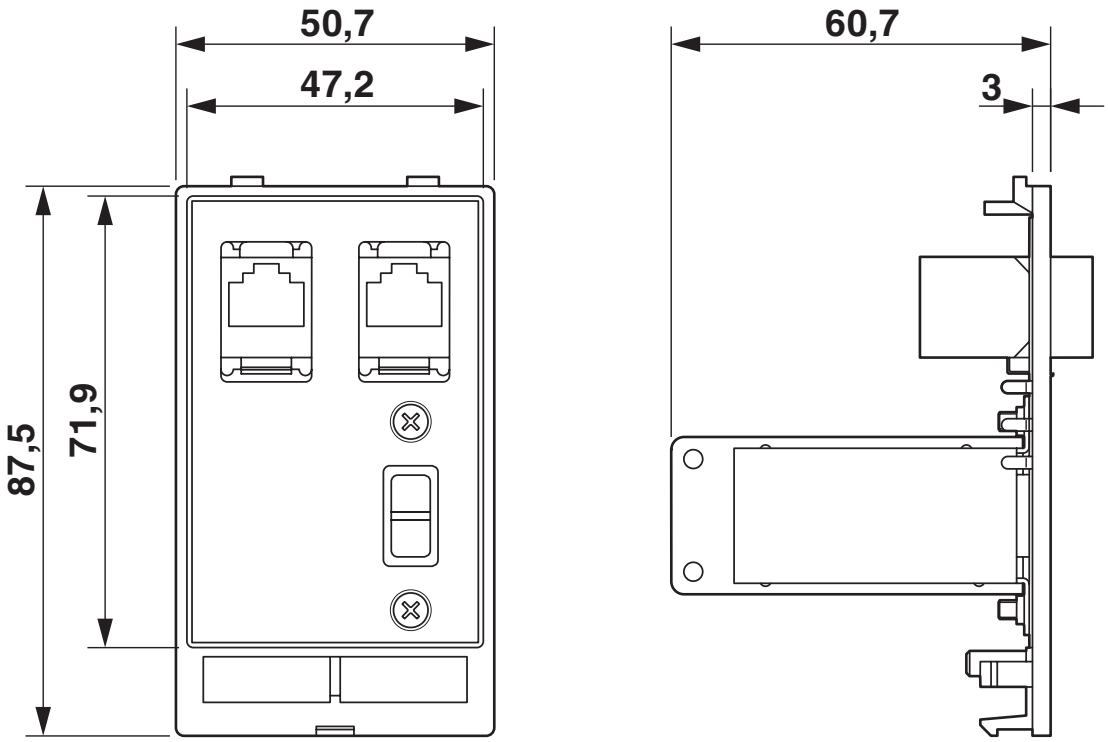
| | |
|---|---|
| Degree of protection | IP20 |
| Ambient temperature (operation) | -10 °C ... 60 °C |

### 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: FILE E 238705

**UL Recognized**
Approval ID: FILE E 238705

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

**cULus Recognized**

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-11.0 | 27182806 |
| ECLASS-12.0 | 27182806 |
| ECLASS-13.0 | 27182806 |

### ETIM

| | |
|---|---|
| ETIM 9.0 | 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% |

## Accessories

### UCT-EM (20X7) - Snap-in markers

0801494

https://www.phoenixcontact.com/us/products/0801494



Snap-in markers, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, lettering field size: 20 x 7 mm, Number of individual labels: 24

### UC-EM (20X7) - Snap-in markers

0825499

https://www.phoenixcontact.com/us/products/0825499



Snap-in markers, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, lettering field size: 20 x 7 mm, Number of individual labels: 20

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## VS-SI-BZ - Marker labels

1656660

https://www.phoenixcontact.com/us/products/1656660

Marker label, plastic, plate with 20 labels



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