

VS-PPC-F2-MSTB-MNNA-1R-SPSB5 - Panel-mount frame



1608252

<https://www.phoenixcontact.com/us/products/1608252>

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MSTB panel mounting frame, IP67, for push-pull interlocking, metal, with integrated contact insert for conductor connection, spring-cage connection, 400 V, for square mounting cutout, with seal, without mounting screws

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1608252 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | AB17 |
| Product key | ABNOJA |
| GTIN | 4046356160056 |
| Weight per piece (including packing) | 63.9 g |
| Weight per piece (excluding packing) | 61.4 g |
| Customs tariff number | 85366990 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|---------------------|-------------------|
| Product type | Panel-mount frame |
| Application | Freenet |
| Type | SCRJ |
| Number of positions | 5 |

Insulation characteristics

| | |
|---------------------|---|
| Degree of pollution | 2 |
|---------------------|---|

Electrical properties

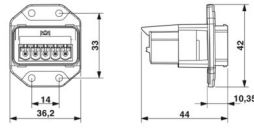
| | |
|-----------------------|-----------------|
| Rated voltage (III/3) | 400 V |
| Rated current | 16 A (at 20 °C) |

Connection data

Connection technology

| | |
|-------------------|------------------------|
| Connection method | Spring-cage connection |
|-------------------|------------------------|

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 36.2 mm |
| Height | 42 mm |
| Length | 41.9 mm |

Material specifications

| | |
|--|---------------|
| Color | silver |
| Material | Metal |
| Flammability rating according to UL 94 | V0 |
| Seal material | NBR |
| Seal material | NBR |
| Housing material | Plastic |
| Housing surface material | nickel-plated |

Mechanical properties

Mechanical data

| | |
|-----------------------------|-------|
| Insertion/withdrawal cycles | ≥ 100 |
|-----------------------------|-------|

Environmental and real-life conditions

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Ambient conditions

| | |
|---------------------------------|------------------|
| Degree of protection | IP65/IP67 |
| Ambient temperature (operation) | -40 °C ... 70 °C |

Mounting

| | |
|---------------|----------------|
| Mounting type | Front mounting |
|---------------|----------------|

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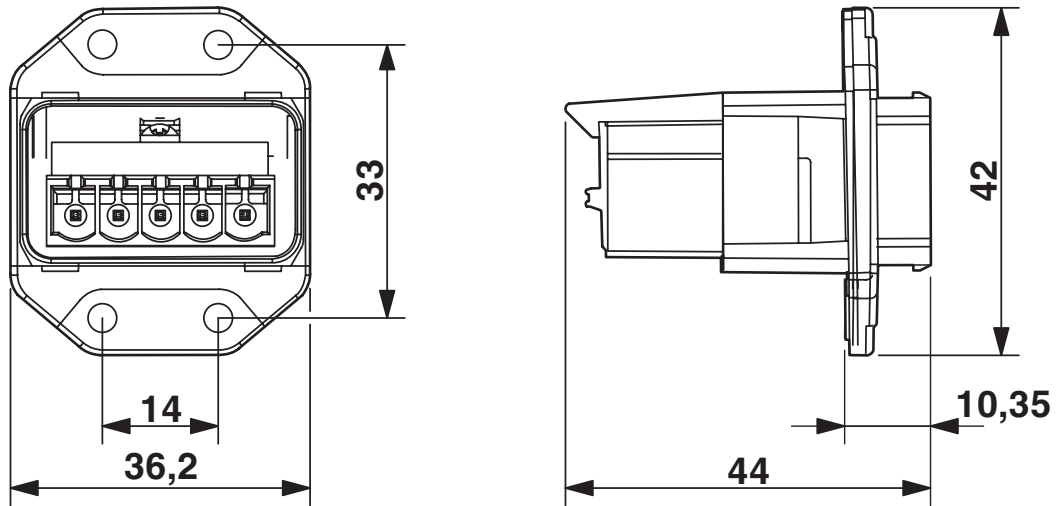


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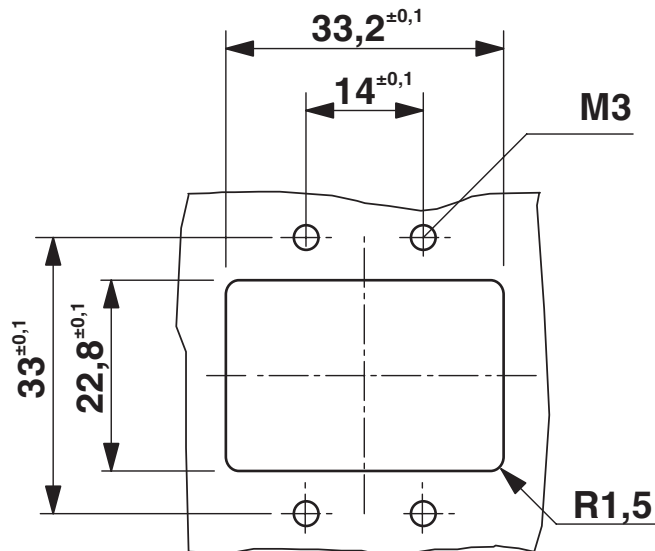
Drawings

Dimensional drawing



Push-Pull MSTB panel mounting frame

Dimensional drawing



Mounting cutout

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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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.) | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1) |
|-------------------------------------|---|

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