RIF-3-BPT/3X21 - Relay base



https://www.phoenixcontact.com/in/products/2900938



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Relay base RIF-3..., for octal relays with 3 changeover contacts, Push-in connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5



Commercial Data

| Item number | 2900938 |
|--------------------------------------|---------------------|
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales Key | CK6 |
| Product Key | CK6524 |
| Catalog Page | Page 305 (C-5-2019) |
| GTIN | 4046356733052 |
| Weight per Piece (including packing) | 80.7 g |
| Weight per Piece (excluding packing) | 70 g |
| Customs tariff number | 85366990 |
| Country of origin | CN |

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Technical Data

Product properties

| Product type | Relay socket |
|----------------|------------------|
| Product family | RIFLINE complete |

Electrical properties

| Nominal voltage U _N | 250 V AC/DC |
|--------------------------------|--|
| Nominal current I _N | max. 12 A (Depends on application/assembly) |
| Protective circuit | depending on the selected input/suppressor modules |

Connection data

| Connection method | Push-in connection |
|----------------------------------|---|
| Stripping length | 8 mm |
| Conductor cross section rigid | 0.14 mm² 1.5 mm² |
| Conductor cross section flexible | 0.14 mm² 1.5 mm² |
| | 0.14 mm ² 1.5 mm ² (Ferrule with plastic sleeve) |
| | 0.14 mm ² 1 mm ² (Ferrule with plastic sleeve, two conductors on double terminal block) |
| Conductor cross section AWG | 26 16 (solid) |
| | 26 16 (flexible) |

Dimensions

Drill hole

| Diameter | 3.2 mm |
|-------------------------|--------------------------------|
| Width | 40 mm |
| Height | 103 mm |
| Depth Retaining bracket | 90 mm (with retaining bracket) |

Material specifications

| Flammability rating according to UL 94 | V2 (Housing) | |
|--|--------------|--|

Environmental and real-life conditions

Ambient conditions

| Ambient temperature (operation) | -40 °C 85 °C (Depends on application/assembly) |
|---|--|
| Ambient temperature (storage/transport) | -40 °C 85 °C |

Approvals

Corrosive gas test

| Identification | ISA-S71.04. G3 Harsh Group |
|----------------|----------------------------|
| | EN 60068-2-60 |

Mounting

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| Mounting type | DIN rail mounting |
|-------------------|-------------------|
| Mounting position | any |

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