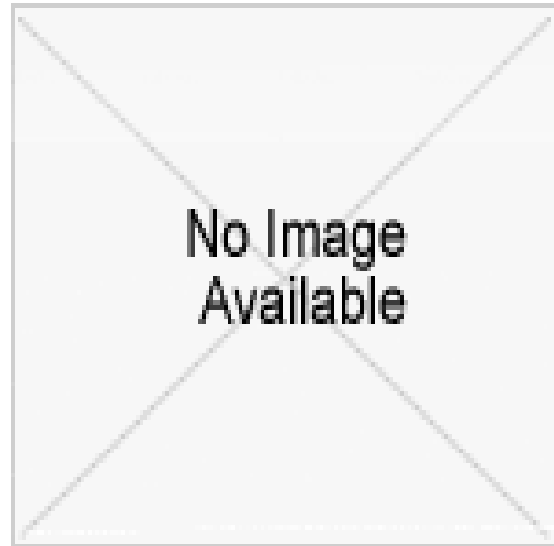


Datasheet

Art.No. 70.405.1053.0

Female insert BAS BUP 10 2,5 50 AG

revos BASIC 500V 10 pole + ground, male insert 500V/16A, Ag, spring clamp connection, Typ "push-in"



| | |
|------------|---------------|
| Art.No. | 70.405.1053.0 |
| EAN | 4049088257919 |
| Order unit | 1 pieces |

Approvals



Technical data

General

| | |
|--|---------------|
| Model | Female insert |
| Inflammability class of insulation material acc. with UL94 | V0 |
| Colour | Grey |
| Mating cycles | 500 |
| Pollution degree | 3 |
| Modular version | No |
| Operating temperature range min. | -40 °C |
| Operating temperature range max. | 120 °C |

Connection Data

| | |
|--|---------------------|
| Connection type | Plug-in connection |
| Number of poles | 10 |
| Total number of poles (without ground contact) | 10 |
| With wire protection | No |
| Min. conductor diameter rigid (solid/stranded) | 0.5 mm ² |
| Max. conductor diameter rigid (solid/stranded) | 2.5 mm ² |

Technical Data UL/CSA

| | |
|--|--------|
| Rated voltage according to UL/CSA | 600 V |
| Rated current according UL | 13 A |
| Rated current according CSA | 13 A |
| Min. conductor cross section flexible wire | 26 AWG |
| Max. conductor cross section flexible wire | 14 AWG |

Model

| | |
|--------------|----|
| With housing | No |
|--------------|----|

Contacts

| | |
|--------------------|---------------|
| Contact material | Copper alloy |
| Surface | Silver-plated |
| Contact resistance | ≤ 5 mOhm |
| Wire strip length | 9 mm |

Technical Data DIN EN 61984

| | |
|-----------------------|-------|
| Nominal voltage | 500 V |
| Nominal current | 16 A |
| Rated impulse voltage | 6 kV |

Classification

| | |
|------------|----------|
| ECLASS 8.1 | 27440205 |
| ETIM 6.0 | EC000438 |
| ETIM 5.0 | EC000438 |

Drawings

Polbild Anschlusseite/pole assignment
M 1:2

6 polig/ 6 pole
10 polig/ 10 pole
16 polig/ 16 pole
für 32 polig/ for 32 pole
24 polig/ 24 pole
für 48 polig/ for 48 pole

Wichtige Daten siehe KATALOG oder eKatalog. Additional data see CATALOG or eCatalog. www.wieland-electric.com
www.wieland-electric.com
www.wieland-electric.com

Bestellnummer / Order number: 70_405_0653_0
 Typ / Type: 13K
 Buchseneinsatz / Socket insert: 13K
 Steckereinsatz / Male insert: 13K

| Bestellnummer / Order number | Typ / Type | Polzahl / number of poles |
|------------------------------|------------------|---------------------------|
| 70_415_0653_0 | BAS STP 48 50 AG | 104 110,3 24 |
| 70_415_3253_0 | BAS STP 32 50 AG | 77,1 83,5 16 |
| 70_415_2453_0 | BAS STP 24 50 AG | 104 110,3 24 |
| 70_415_1653_0 | BAS STP 16 50 AG | 77,1 83,5 16 |
| 70_415_1053_0 | BAS STP 10 50 AG | 57 63,4 10 |
| 70_405_0653_0 | BAS BUP 06 50 AG | 44 50 6 |
| 70_405_0653_0 | BAS BUP 48 50 AG | 104 110,3 24 |
| 70_405_3253_0 | BAS BUP 32 50 AG | 77,1 83,5 16 |
| 70_405_2453_0 | BAS BUP 24 50 AG | 104 110,3 24 |
| 70_405_1653_0 | BAS BUP 16 50 AG | 77,1 83,5 16 |
| 70_405_1053_0 | BAS BUP 10 50 AG | 57 63,4 10 |
| 70_405_0653_0 | BAS BUP 06 50 AG | 44 50 6 |

Steckereinsatz male insert
Buchseneinsatz socket insert

70_405_0653_0_13K_3 CACW027 Daten 2019-03-10T06:02:1.000