

A3 female 3-pole, Push-in, 400 V, 10 A

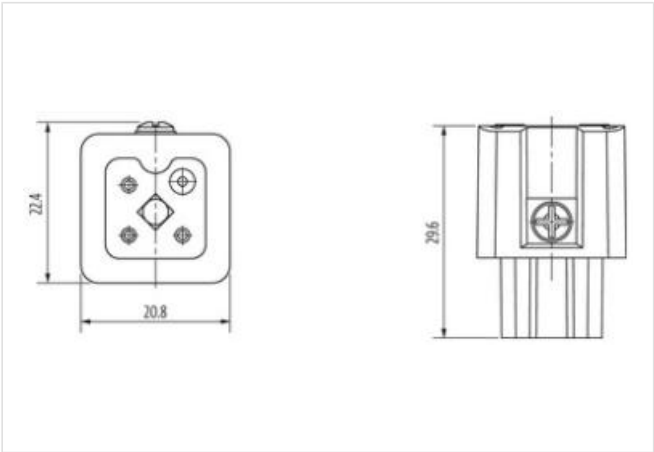
A3  
Female  
3-pole  
Push-In terminals  
Technical data will be only guaranteed with Murrelektronik components.  
Please use wire end ferrule.

Link to Product

Illustration



Product may differ from Image



| Commercial data                              |               |
|----------------------------------------------|---------------|
| ECLASS-6.0                                   | 27143424      |
| ECLASS-6.1                                   | 27261204      |
| ECLASS-7.0                                   | 27440205      |
| ECLASS-8.0                                   | 27440205      |
| ECLASS-9.0                                   | 27440205      |
| ECLASS-10.1                                  | 27440205      |
| ECLASS-11.1                                  | 27440205      |
| ECLASS-12.0                                  | 27440205      |
| ETIM-5.0                                     | EC000438      |
| customs tariff number                        | 85366990      |
| GTIN                                         | 4048879764186 |
| Packaging unit                               | 1             |
| Electrical data   Supply                     |               |
| Operating voltage AC per power contact max.  | 400 V         |
| Operating voltage AC per signal contact max. | 230 V         |
| Operating voltage DC per power contact max.  | 400 V         |
| Operating voltage DC per signal contact max. | 230 V         |
| Operating current                            | 10 A          |
| Installation                                 |               |
| Connection cross section min.                | 0,14 mm²      |

Connection cross section max. 1,5 mm<sup>2</sup>

#### Installation | Connection

|                    |                                |
|--------------------|--------------------------------|
| Stripping length   | 10 mm                          |
| Connection         | Push-In spring clamp terminals |
| Gender             | female                         |
| Mating cycles min. | 500                            |

#### Installation | Pin assignment

|              |        |
|--------------|--------|
| No. of poles | 3 + PE |
|--------------|--------|

#### Device protection | Electrical

|                                   |      |
|-----------------------------------|------|
| Pollution Degree                  | 3    |
| Rated surge voltage               | 4 kV |
| Overvoltage category (EN 60950-1) | III  |

#### Mechanical data | Material data

|                             |               |
|-----------------------------|---------------|
| Coating contact             | silver-plated |
| Combustibility class (UL94) | V-0           |
| Material contact carrier    | PC            |

#### Mechanical data | Mounting data

|        |         |
|--------|---------|
| Size   | A3      |
| Height | 29,6 mm |
| Width  | 20,8 mm |
| Depth  | 22,4 mm |

#### Environmental characteristics | Climatic

|                                    |           |
|------------------------------------|-----------|
| Operating temperature min.         | -40 °C    |
| Operating temperature max.         | 125 °C    |
| Climatic category (EN IEC 60068-1) | 40/125/21 |