

A3 male 3-pole, screw t., 400 V, 10 A

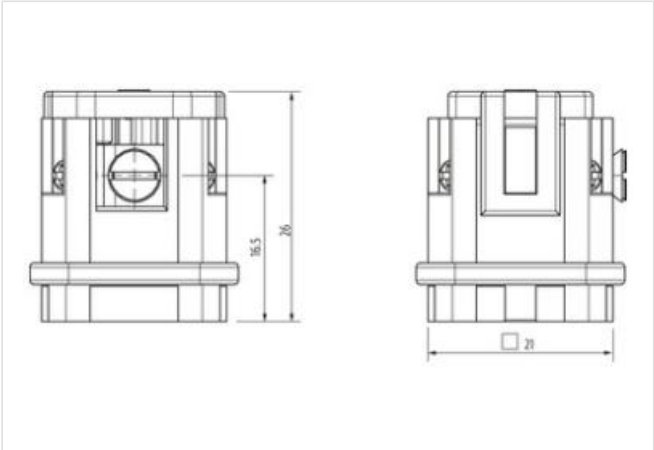
A3  
Male  
3-pole  
Screw terminal  
Technical data will be only guaranteed with Murrelektronik components.

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                          | 4048879640206 |
| Packaging unit                | 1             |
| Electrical data   Supply      |               |
| Operating voltage AC          | 400 V         |
| Operating voltage DC          | 400 V         |
| Operating current             | 10 A          |
| Installation                  |               |
| Connection cross section min. | 0,5 mm²       |
| Connection cross section max. | 1,5 mm²       |
| Installation   Connection     |               |
| Stripping length              | 5,8 mm        |

|                                  |                    |
|----------------------------------|--------------------|
| Wire insulation diameter min.    | 4 mm               |
| Connection                       | Screw terminals SK |
| Tightening torque clamping screw | 0,2 Nm             |
| Gender                           | male               |
| Mating cycles min.               | 500                |

#### Installation | Pin assignment

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

#### Device protection | Electrical

|                                   |        |
|-----------------------------------|--------|
| Pollution Degree                  | 3      |
| Rated surge voltage               | 4 kV   |
| Insulation resistance min.        | 100 MΩ |
| Material group (IEC 60664-1)      | IIIb   |
| Overvoltage category (EN 60664-1) | III    |
| Overvoltage category (EN 60950-1) | III    |

#### Mechanical data

|                     |       |
|---------------------|-------|
| Pull-out force min. | 40 N  |
| Holding force min.  | 150 N |
| Pulling force max.  | 100 N |

#### Mechanical data | Material data

|                             |               |
|-----------------------------|---------------|
| Coating contact             | silver-plated |
| Combustibility class (UL94) | V-0           |
| Material contact            | Brass         |
| Material contact carrier    | PA GF         |

#### Mechanical data | Mounting data

|        |       |
|--------|-------|
| Size   | A3    |
| Height | 26 mm |
| Width  | 21 mm |
| Depth  | 21 mm |

#### Environmental characteristics | Climatic

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