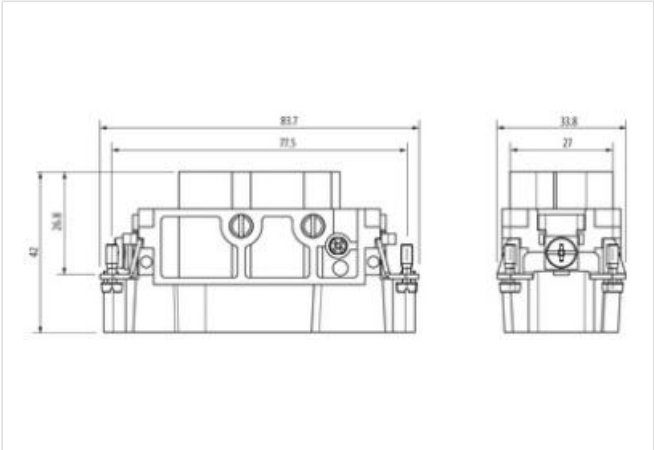
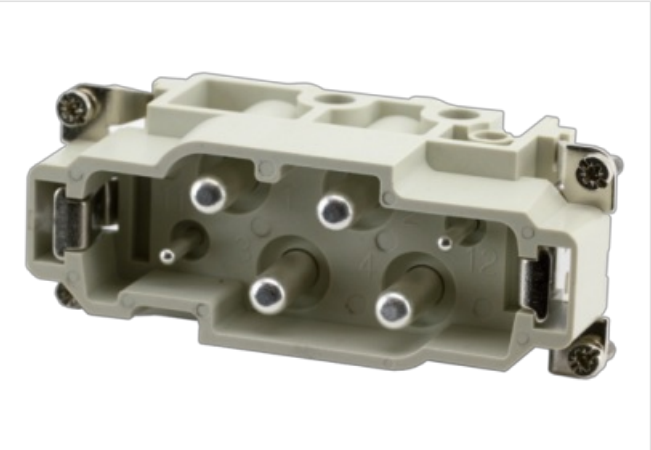


B16 male 4+2-pole, screw t., 830/400 V, 80/16 A

B16  
Male  
4+2-pole  
Screw terminal  
Technical data will be only guaranteed with Murrelektronik components.

제품 링크

일러스트



실제 제품은 이미지와 다를 수 있습니다.



제품자료

|             |               |
|-------------|---------------|
| 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      |
| GTIN        | 4048879639606 |
| 세번부호        | 85389099      |
| 포장단위        | 1             |

Electrical data | Supply

|                                              |       |
|----------------------------------------------|-------|
| Operating voltage AC per power contact max.  | 830 V |
| Operating voltage AC per signal contact max. | 400 V |
| Operating voltage DC per power contact max.  | 830 V |
| Operating voltage DC per signal contact max. | 400 V |
| Operating current per power contact max.     | 80 A  |
| Operating current per signal contact max.    | 16 A  |

Installation

|                               |         |
|-------------------------------|---------|
| Connection cross section min. | 1,5 mm² |
|-------------------------------|---------|

|                                          |                                           |
|------------------------------------------|-------------------------------------------|
| Connection cross section max.            | 16 mm²                                    |
| AWG number min.                          | 16                                        |
| AWG number max.                          | 5                                         |
| Installation   Connection                |                                           |
| Stripping length min.                    | 6 mm                                      |
| Stripping length max.                    | 14 mm                                     |
| Wire insulation diameter variable max.   | max. 11 mm (Power); max. 4.8 mm (Signal)  |
| Connection                               | Screw terminals SK                        |
| Tightening torque                        | min. 2.5 Nm (Power); min. 0.5 Nm (Signal) |
| Gender                                   | male                                      |
| Mating cycles min.                       | 500                                       |
| Installation   Pin assignment            |                                           |
| No. of poles                             | 4 + 2 + PE                                |
| Device protection   Electrical           |                                           |
| Pollution Degree                         | 3                                         |
| Rated surge voltage                      | 8 kV                                      |
| Insulation resistance min.               | 100 MΩ                                    |
| Material group (IEC 60664-1)             | IIIa                                      |
| Overvoltage category (EN 60664-1)        | III                                       |
| Overvoltage category (EN 60950-1)        | III                                       |
| Mechanical data                          |                                           |
| Holding force power min.                 | 500 N                                     |
| Holding force signal min.                | 400 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                 | PC GF                                     |
| Mechanical data   Mounting data          |                                           |
| Size                                     | B16                                       |
| Height                                   | 42 mm                                     |
| Width                                    | 33,8 mm                                   |
| Depth                                    | 83,7 mm                                   |
| Environmental characteristics   Climatic |                                           |
| Operating temperature min.               | -40 °C                                    |
| Operating temperature max.               | 125 °C                                    |
| Climatic category (EN IEC 60068-1)       | 40/125/21                                 |