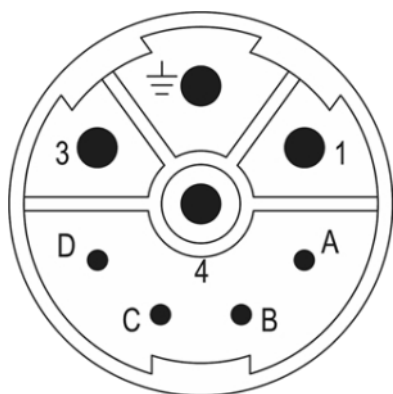


# Contact insert M23 Power - 8-pole

Item number 7084943121



## Technical data

|                               |                            |
|-------------------------------|----------------------------|
| Characteristic of connection  | Crimp                      |
| Number of poles               | 8                          |
| Pole picture                  | 4 + 3 + PE                 |
| Insert                        | Pin                        |
| Color contact insert          | blue                       |
| Material insulating body      | PBT                        |
| Number of contacts signal     | 4                          |
| Number of contacts power      | 3                          |
| Number of contacts PE         | 1                          |
| Contact-Ø signal              | 1 mm                       |
| Contact-Ø power               | 2 mm                       |
| Terminal cross section signal | 0,14 - 1,5 mm <sup>2</sup> |
| Terminal cross section power  | 0,75 - 4 mm <sup>2</sup>   |
| Nominal current signal        | 8 A                        |
| Nominal current power         | 30 A                       |



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|   |                         |
|---|-------------------------|
| Nominal voltage at degree of pollution 3 signal | 300 V~                  |
| Nominal voltage at degree of pollution 3 power  | 600 V~                  |
| Test voltage signal                             | 2500 V~                 |
| Test voltage power                              | 4000 V~                 |
| Insulation resistance signal                    | > 10 <sup>13</sup> Ω    |
| max. contact resistance signal                  | 3 mOhm                  |
| max. contact resistance power                   | 3 mOhm                  |
| Temperature range                               | -40°C to +125°C         |
| Degree of Protection                            | 3                       |
| Flammability                                    | V-0 (UL 94)             |
| Suitable Signal contacts                        | 7010941001 , 7010941021 |
| Suitable power contacts                         | 7010942001 , 7010942011 |



# Contact insert M23 Power - 8-pole

Item number 7084943121

## Commercial data

|                              |               |
|------------------------------|---------------|
| <b>Packaging Unit</b>        | 25            |
| <b>EAN code</b>              | 4033878001646 |
| <b>Weight</b>                | 0.007 kg      |
| <b>ETIM 7</b>                | EC003557      |
| <b>ETIM 8</b>                | EC003557      |
| <b>ETIM 9</b>                | EC003557      |
| <b>eCl@ss 10.1</b>           | 27440223      |
| <b>Customs tariff number</b> | 85469010      |

Note:

