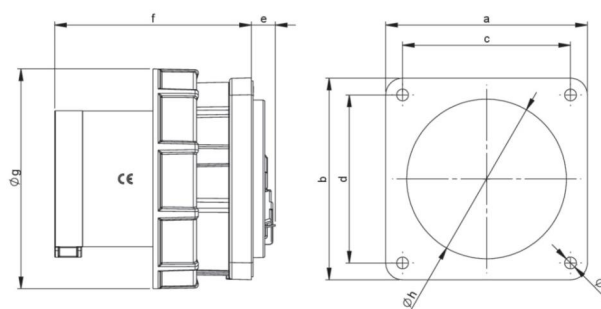


|                        |  |
|------------------------|--|
| article#               | <b>645-6</b>   |
| article description    | <b>CEE-flanged plug straight 125A 5p 6h IP67<br/>POWER TWIST</b>   |
| description long       | CEE-flanged plug straight 125A 5p 6h IP67<br>POWER TWIST<br>housing material: PA6<br>rated current: 125A<br>number of poles: 5 (3P+N+PE)<br>clock-position: 6h<br>rated voltage/frequency: 200/346V~ - 240/415V~ /<br>50+60Hz<br>contacts: brass nickel plated, with pilot pin<br>connection technology: frame terminals with<br>screws<br>dimensions (flange/fixing center): 120x120 mm /<br>100x100 mm<br>IP protection class: IP66/IP67 |
| GTIN (EAN)             | 9003399069000  |
| country of origin      | AT   |
| customs number         | 85366990   |
| net weight             | 0.998 kg   |
| packaging quantity     | 2  |
| minimum order quantity | 2  |

|                                 |                      |
|---------------------------------|----------------------|
| ETIM 9.0                        | EC001319             |
| IEC-amperage                    | 125 A                |
| Voltage according to EN 60309-2 | 400 V (50+60 Hz) red |
| Number of poles                 | 5                    |
| Clock hour position             | 6 h                  |
| Identification colour           | Red                  |
| Degree of protection (IP)       | IP67                 |
| Connection system               | Screwed terminal     |
| Construction type               | Built-up device plug |
| Angle of plug                   | Straight             |
| Material                        | Plastic              |
| Contact material                | CuZn                 |
| Surface treatment contacts      | Nickel-plated        |

|                        |                       |
|------------------------|-----------------------|
| a                      | 120 mm                |
| b                      | 120 mm                |
| c                      | 100 mm                |
| d                      | 100 mm                |
| e                      | 13 mm                 |
| f                      | 118 mm                |
| g                      | 131 mm                |
| h                      | 95 mm                 |
| i                      | 7 mm                  |
| wire flexible          | 16-50 mm <sup>2</sup> |
| wire solid             | 16-70 mm <sup>2</sup> |
| contact screws         | 450 Ncm               |
| connecting screws      | 200 Ncm               |
| dismantling length     | 100 mm                |
| stripping length       | 24-27 mm              |
| ambient temperature    | -25 – 40 °C           |
| temperature resistance | -25 – 80 °C           |



<https://www.pcelectric.at/shop/en/?func=detail&artnr=645-6>