

# Product data sheet

## Characteristics

# PKF32M423

PratiKa wander socket - straight - 32 A - 2P + E  
- 200...250 V AC - IP44



### Main

|                           |               |
|---------------------------|---------------|
| Range of product          | PratiKa       |
| Product or component type | Wander socket |
| Device short name         | PratiKa screw |
| Plug, socket category     | Low voltage   |
| Industrial socket type    | Screw         |
| Poles description         | 2P + E        |
| Network type              | AC            |
| Outlet standard           | Industrial    |

### Complementary

|                                     |   |
|-------------------------------------|---|
| Plug, socket, control station shape | Straight  |
| [In] rated current                  | 32 A  |
| [Ue] rated operational voltage      | 200...250 V                                     |
| Network frequency                   | 50/60 Hz  |
| Ground lug clockwise position       | 6 h   |
| Plug, socket material               | Self-extinguishing engineering polymer housing: |
| Contacts material                   | Brass sleeves:                                  |
| Connections - terminals             | Captive screws, completely loosened             |
| Cable cross section                 | 2.5...10 mm <sup>2</sup>                        |
| Cable outer diameter                | 11.5...21 mm                                    |
| Cable entry                         | Cable gland<br>Fair lead                        |
| Thread type                         | Pg 21   |
| Product weight                      | 0.25 kg   |
| Height                              | 98 mm   |
| Width                               | 98 mm   |
| Depth                               | 165 mm  |
| Colour                              | Grey ( RAL 7035 )                               |
| Voltage colour                      | Blue  |

### Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | IEC 60309-1<br>IEC 60309-2                         |
| IP degree of protection               | IP44 conforming to IEC 60529                       |
| IK degree of protection               | IK08 conforming to EN 62262                        |
| Fire resistance                       | 850 °C conforming to IEC 60695-2-1                 |
| Relative humidity                     | 90 % ( 20 °C )<br>70 % ( 30 °C )<br>50 % ( 40 °C ) |
| Ambient air temperature for operation | 35 °C ( 86400 s )<br>-25...40 °C                   |

### Contractual warranty

|        |           |
|--------|-----------|
| Period | 18 months |
|--------|-----------|