PKF16W435
PratiKa socket - screw - angled - 16A - 3P + N + E - 380...415 V AC - wall

Main
Range: PratiKa
Product or component type: Socket
Device short name: PratiKa socket
Plug, socket category: Low voltage
Poles description: 3P + N + E
Network type: AC
Outlet standard: Industrial

Complementary
Mounting mode: Wall-mounted
Plug, socket, control station shape: Angled
[In] rated current: 16 A
[Ue] rated operational voltage: 380...415 V
Network frequency: 50/60 Hz
Ground lug clockwise position: 6 h
Plug, socket material: Self-extinguishing engineering polymer housing:
Connections - terminals: Captive screws
Cable cross section: 1...4 mm²
Cable outer diameter: 21 mm
Thread type: M25
Product weight: 0.27 kg
Height: 120 mm
Width: 90 mm
Depth: 116 mm
Colour: Grey (RAL 7035)
Voltage colour: Red

Environment
Standards: IEC 60309-1
IEC 60309-2

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP degree of protection</td>
<td>IP44 conforming to IEC 60529</td>
</tr>
<tr>
<td>IK degree of protection</td>
<td>IK08 conforming to EN 62262</td>
</tr>
<tr>
<td>Fire resistance</td>
<td>750 °C conforming to IEC 60695-2-1</td>
</tr>
<tr>
<td>Relative humidity</td>
<td>50 % ( 40 °C )</td>
</tr>
<tr>
<td></td>
<td>70 % ( 30 °C )</td>
</tr>
<tr>
<td></td>
<td>90 % ( 20 °C )</td>
</tr>
<tr>
<td>Ambient air temperature for operation</td>
<td>35 °C ( 86400 s )</td>
</tr>
</tbody>
</table>

**Contractual warranty**

| Warranty period | 18 months |