# Product data sheet Characteristics

## PKF16W435

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



#### Main

Man		
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	380415 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
Cable cross section	14 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
IP degree of protection	IP44 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 62262
Fire resistance	750 °C conforming to IEC 60695-2-1
Relative humidity	50 % ( 40 °C ) 70 % ( 30 °C ) 90 % ( 20 °C )
Ambient air temperature for operation	35 °C ( 86400 s )

### Contractual warranty

Warranty period	18 months