

Product data sheet

Characteristics

PKE32M435

PratiKa wander plug - straight - 32 A - 3P + N + E - 380...415 V AC - IP44



Main

Commercial Status	Commercialised
Range of product	PratiKa
Product or component type	Wander plug
Device short name	PratiKa plug
Plug, socket category	Low voltage
Poles description	3P + N + E
Network type	AC
Outlet standard	Industrial

Complementary

Plug, socket, control station shape	Straight
[In] rated current	32 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:
Contacts material	Brass sleeves:
Connections - terminals	Captive screws
Cable cross section	2.5...10 mm ²
Cable outer diameter	11.5...21 mm
Cable entry	Cable gland Fair lead
Thread type	Pg 21
Product weight	0.25 kg
Height	160 mm
Width	86 mm
Depth	86 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	850 °C conforming to IEC 60695-2-11
Relative humidity	90 % (20 °C) 70 % (30 °C) 50 % (40 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-25...40 °C 35 °C (86400 s)

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