Product datasheet

Specifications

Green Premium™

PratiKa wander plug - straight - 32 A - 3P + N + E - 480...500 V AC - IP44

PKE32M445

Discontinued on: 03-Jul-2023

Discontinued

Main

Range	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	480...500 V
Network Frequency	50/60 Hz
Ground Lug Clockwise Position	7 h
Plug, Socket Material	Housing: self-extinguishing engineering polymer
Contacts Material	Sleeves: brass
Connections - Terminals	Captive screws
Cable Cross Section	2.5…10 mm²
Cable Outer Diameter	11.5…21 mm
Cable Entry	Cable gland Fair lead
Thread Type	Pg 21
Net Weight	0.25 kg
Height	160 mm
Width	86 mm
Depth	86 mm
Colour	Grey (RAL 7035)
Voltage Colour	Black

Environment

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

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	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
Operating Altitude	2000 m
Ambient Air Temperature For Operation	35 °C (86400 s) -25…40 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.6 cm
Package 1 Width	16.0 cm
Package 1 Length	8.6 cm
Package 1 Weight	456.0 g

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Circularity Profile	No need of specific recycling operations