

Product data sheet

Characteristics

82454

PratiKa wander socket - straight - 16 A - 3P -
40...50 V AC - IP67



Main

Range	PratiKa
Product or component type	Wander socket
Device short name	PratiKa socket
Plug, socket category	Extra-low voltage
Poles description	3P
Network type	AC
Outlet standard	Industrial

Complementary

Plug, socket, control station shape	Straight
Line Rated Current	16 A
[Ue] rated operational voltage	40...50 V
Network frequency	50/60 Hz
Secondary keyway clockwise position	12 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Pins: stainless steel Sleeves: nickel plated brass Springs: stainless steel
Connections - terminals	Captive screws
Cable cross section	0.01...0.02 in ² (4...10 mm ²)
Cable outer diameter	0.24...0.91 in (6...23 mm)
Cable entry	Cable gland
Thread type	Pg 21
Net Weight	0.49 lb(US) (0.223 kg)
Height	2.87 in (73 mm)
Width	2.87 in (73 mm)
Maximum Depth	6.26 in (159 mm)
Color	Grey (RAL 7035)
Voltage colour	White

Environment

Standards	IEC 60309-2 IEC 60309-1
IP degree of protection	IP67 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	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
Ambient air temperature for operation	35 °C (86400 s) -25...40 °C

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Ordering and shipping details

Category	00033 - DT SWITCH,NEMA1
Discount Schedule	DE1
GTIN	00785901695059
Nbr. of units in pkg.	1
Package weight(Lbs)	98 lb(US) (44.45 kg)
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.83 in (7.2 cm)
Package 1 width	2.83 in (7.2 cm)
Package 1 Length	5.71 in (14.5 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	4.67 lb(US) (2.12 kg)
Package 2 Height	8.27 in (21 cm)
Package 2 width	4.72 in (12 cm)
Package 2 Length	11.02 in (28 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	30
Package 3 Weight	15.10 lb(US) (6.847 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	18 months
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