Product data sheet
Characteristics

81883
PratiKa plug - straight - 63A - 3P + N + E - 380...415 V AC - IP67 - panel

Main

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

Complementary

Mounting mode	Panel-mounted
Plug, socket, control station shape	Straight
[In] rated current	63 A
[Ue] rated operational voltage	380...415 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Plug, socket material	Housing: self-extinguishing polymer
Contacts material	Pins: nickel plated brass
Connections - terminals	Captive screws
Cable cross section	6…25 mm²
Thread type	Pg 36
Net weight	0.85 kg
Base dimension	100 x 107 mm
Height	265 mm
Width	110 mm
Depth	110 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

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 60695-2-11
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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.0 cm
Package 1 Width	10.0 cm
Package 1 Length	10.6 cm
Package 1 Weight	602.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	15
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	9.5 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 Monate