

Product data sheet

Specifications



Unika interlocked socket - 16 A - 2P + E - 100...130 V AC - IP65 - panel

82178

! To be discontinued on: 30 June 2023

! To be discontinued

Main

Range	PratiKa
Product or component type	Interlocked socket
Device short name	Unika socket
Plug, socket category	Low voltage
Poles description	2P + E
Network type	AC
Outlet standard	Industrial

Complementary

Mounting mode	Panel-mounted
[In] rated current	16 A
[Ue] rated operational voltage	100...130 V
Network frequency	50/60 Hz
Ground lug clockwise position	4 h
Protection type	Fuse
Fuse size	10.3 x 38 mm
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: nickel plated brass
Connections - terminals	Captive screws
Maximum cable cross section	10 mm ²
Maximum cable outer diameter	25 mm
Cable entry	Cable gland
Thread type	Pg 21
Net weight	0.717 kg
Base dimension	103 x 225 mm
Height	225 mm
Width	103 mm
Depth	126 mm

Colour	Grey (RAL 7035)
Voltage colour	Yellow

Environment

Standards	IEC 60309-2 IEC 60309-1
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK09 conforming to EN 62262
Fire resistance	750 °C conforming to IEC 60695-2-11
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

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
----------	-----------

Recommended replacement(s)