

# Product data sheet

Specifications



## Unika interlocked socket - 16 A - 2P + E - 200...250 V AC - IP65 - wall

83081

### 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	Wall-mounted
[In] rated current	16 A
[Ue] rated operational voltage	200...250 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Protection type	Without protection
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: nickel plated brass
Connections - terminals	Captive screws
Maximum cable cross section	10 mm <sup>2</sup>
Maximum cable outer diameter	25 mm
Cable entry	Cable gland
Thread type	Pg 21
Net weight	0.96 kg
Base dimension	103 x 255 mm
Height	255 mm
Width	103 mm
Depth	149 mm
Colour	Grey (RAL 7035)
Voltage colour	Blue

## Environment

Standards	IEC 60309-1 IEC 60309-2
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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.059 kg
Package 1 Height	10.8 cm
Package 1 width	17.1 cm
Package 1 Length	26.1 cm
Unit Type of Package 2	S03
Number of Units in Package 2	5
Package 2 Weight	5.697 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

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