# Product data sheet Characteristics

## 82076

Interlocked socket, Mureva PK, 16A, 2P, 230V, IP65





#### Main

Range	Mureva
Product or component type	Interlocked socket
Device short name	Mureva socket
Plug, socket category	Extra-low voltage
Poles description	2P
Network type	AC
Outlet standard	Industrial

Complementary

1	
[In] rated current	16 A
[Ue] rated operational voltage	230 V
Output voltage	24 V
Network frequency	50/60 Hz
Ground lug clockwise position	Without
Secondary keyway clockwise position	Without
Transformer rated power in VA	160 VA
Fuse type	Cylindrical
Fuse size	Without
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: nickel plated brass
Connections - terminals	Captive screws
Maximum cable cross section	6 mm²
Maximum cable outer diameter	25 mm
Cable entry	Cable gland
Thread type	Pg 21
Base dimension	103 x 225 mm
Height	225 mm
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Width	103 mm
Depth	103 mm 127 mm
Depth	127 mm

### Environment

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Standards	IEC 695-2-1	
	IEC 742	
	IEC 309-2	
	EN 50102	
	IEC 309-1	
	IEC 529	
IP degree of protection	IP65 conforming to IEC 529	
IK degree of protection	IK09 conforming to EN 50102	
Fire resistance	750 °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 )	

## Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.6 cm
Package 1 Width	17.3 cm
Package 1 Length	26.1 cm
Package 1 Weight	2.32 kg
Unit Type of Package 2	S03
Number of Units in Package 2	5
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	12.087 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)
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Minimum percentage of recycled plastic content	46