

## Typ2 charging socket magnetic locking



Image is for illustration purposes only. Please refer to product description.

Part number	08 96 803 0001 A0
Specification	Typ2 charging socket magnetic locking
HARTING eCatalogue	<a href="https://b2b.harting.com/08968030001A0">https://b2b.harting.com/08968030001A0</a>

### Identification

Element	Charging socket
Specification	Type 2 with magnetic locking (solenoid)
Charging mode	Mode 3

### Version

Core structure	5x 6 mm <sup>2</sup> + 2x 0.75 mm <sup>2</sup>
Termination method	Crimp termination
Number of phases	3
Number of contacts	7
Number of signal contacts	2
Number of power contacts	5
Contact configuration	Signal: CP, PP Power: L1, L2, L3, N, PE
Fixing	Fixing hole 4x 7 mm for front mounting

### Technical characteristics

Rated current (signal)	2 A
Rated voltage (signal)	30 V
Rated current (power)	32 A
Rated voltage (power)	480 V
Type of current	AC
Charging power	22 kW



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## Technical characteristics

Ambient temperature	-30 ... +50 °C in operation -40 ... +80 °C storage/transport
Insertion force	<100 N
Withdrawal force	<100 N
Mating cycles	≥10,000
Degree of protection acc. to IEC 60529	IP44 mated condition IP55 Closed
Impact resistance level	IK08
Conductor length	70 cm

## Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	Black
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

## Specifications and approvals

Specifications	IEC 62196-2
CE	Yes
Approvals	UKCA

## Commercial data

Packaging size	20
Net weight	0.001 kg
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140288249



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## Commercial data

ETIM

EC002884

eCl@ss

27144792 Charging components E-Mobility (accessories)