

Typ2 charging socket motorised locking



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

Part number	08 96 802 0001 A0
Specification	Typ2 charging socket motorised locking
HARTING eCatalogue	https://b2b.harting.com/08968020001A0

Identification

Element	Charging socket
Specification	Type 2 with motorised locking
Charging mode	Mode 3

Version

Core structure	5x 6 mm ² + 2x 0.75 mm ²
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



Pushing Performance
Since 1945

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	5713140288218



Pushing Performance
Since 1945

Commercial data

ETIM

EC002884

eCl@ss

27144792 Charging components E-Mobility (accessories)