Technical data sheet

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Charging socket Front mounting

Charging socket

Part no.:	E-80300-63-32
Protection class installed	IP54
Arangement of phases	3p+N+PE and PP+CP
Current	63A
Current control contacts	2A
Rated operating voltage	200/346-240/415V
Rated operating voltage contro	30V
Insulation voltage	500V
Mean time to failure MTTF	>10 000 connections without load
Contact surface material	Silver plated brass
Connection design	Screw connection, Conductor cross-section from $6 mm^2$ to $25 mm^2$ and $0.5 mm^2$ for CP and PP
Material of enclosure	strengthened thermo-shape material
Colour of appliance	Enclosure black RAL 9005

Actuator - Interlocking system

Number of poles actuator	3p
Nominal voltage	12V DC
Operating voltage actuator	9V - 15,5V DC
Maximum current consumption	3,2A
No load current	≤250mA
Actuating time	200ms < t < 10s, Voltage and temperature dependent, not suitable for permanents power supply
Stability of stop position	≤6° (with short-circuited motor)
Operating temperature range	-30°C to +50°C
Life time	60,000 switching cycles in total
Assembly element	snap fastening
Connection for actuator	connecting cable with junction Type E-314-1000 (1000mm length – 3x0,5mm2) - Not included in the delivery.

Connection table - Actuator





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Further cable lengths and individual colour adjustment on request.

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