

# Technical Questionnaire for Charging Contacts

Customer \_\_\_\_\_  
 End user \_\_\_\_\_  
 Installation \_\_\_\_\_

Date \_\_\_\_\_  
 Project No. \_\_\_\_\_

## 1. Operating voltage / Frequency

Direct current \_\_\_\_\_ V      Alternating current \_\_\_\_\_ Hz

## 2. Number of contacts

Charging- / Operating current \_\_\_\_\_  
 Control current \_\_\_\_\_  
 Data / Pilot contacts \_\_\_\_\_

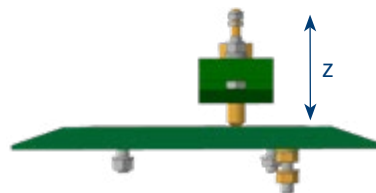
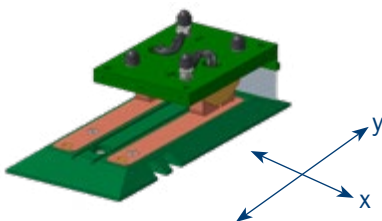
## 3. Amperage

Power in A \_\_\_\_\_      Duty cycle in % \_\_\_\_\_  
 Specify changing cycle when applicable

## 4. Type of contacting

Entrance / Crossing in y-direction  
 Entrance / Crossing in x- & y-direction

Pressure contact

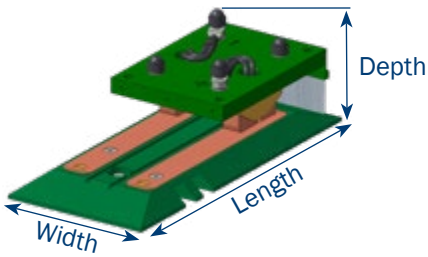


Operating tolerance / Positioning precision (mm)

In x ± \_\_\_\_\_ mm      In y ± \_\_\_\_\_ mm      In z ± \_\_\_\_\_ mm

**5. Max. installation space (mm)**

Width \_\_\_\_\_ Length \_\_\_\_\_ Depth \_\_\_\_\_



**6. Ambient conditions**

Installation location

Indoor installation

Outdoor installation

Special operating condition

Humidity

Dust

Other: \_\_\_\_\_

Ambient temperature

\_\_\_\_\_ °C min.      \_\_\_\_\_ °C max.

Entrance or exit speed

\_\_\_\_\_ in m/s

Number of crossings per day: \_\_\_\_\_

**7. Type of application**

AGV-System

Forklift charging

Shuttle / Warehouse

Travel operations

Other: \_\_\_\_\_

**8. Function**

Contacting / Positioning

Current feed

Charging / Energy storage

Type

Battery / Accumulator

Ultracap

\_\_\_\_\_

