

## DOCKING STATION FOR RB-2 BASE

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THE CHARGING SYSTEM FEATURES AN **AUTOCENTERED BEHAVIOUR** OF THE ROBOT & SOME **SAFETY MEASURES** PREVENTING ELECTRICAL HAZARDS:

The robot contacts are equipped with an internal circuitry and a magnetic sensor

Internal circuitry permits the current flow only when the robot approaches the docking station

The autocentered is performed by tracking an AR tag or using LIDAR intensity data

Lighting displaying the three different levels of charge

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### TECHNICAL SPECIFICATIONS

Dimensions 410 x 624 x 454 mm

Charging LED Indicator

AC INLET 16A@230VAC

DC Output: copper contacts, output short-circuit and inverse polarity protection

Voltage 57,6V

Output max current 40A

