## KENDRION



#### For many robot categories:

- - Cobots
- 31-<u>A</u>
- Delta Robots
- <u>\$</u>
- **Industrial Robots**

Scara Robots



**AMR Robots** 



**Robot Grippers** 

At Kendrion, we deliver advanced solutions for robotics — combining precision, safety, and motion control. Our portfolio includes solenoids and actators, control systems and industrial brakes, all engineered to meet the dynamic demands of robotic applications. From individual to ready-to-install components, we support seamless integration and reliable performance.

# Electronic control & touch operation

- Monitoring the working area
- Drive control & Safety PLC
- Touch panels
- CODESYS Controller with Raspberry Pi CM4



# Holding brakes & safety brakes

- Energy saving during holding times
- Safe holding during power failure
- Emergency stopping



# Electromagnetic end effectors

- Electromagnetic holding & gripping
- High power density





## **MOUNTING PATTERN**

Our end effectors are designed for compatibility with standard robot mounting patterns (ISO 9409-1) to ensure seamless integration.



# Explore our whole portfolio





#### Pneumatics & fluid control

 Dosing of various gases, e.g. in pick & place applications



### Laser protection

Energy saving light & laser beam blocking



## Robotic Joint Locking

 Emergency solenoid arrestor in the event of a power failure

