# / Strengths

A diverse line-up of control device products

IDEC offers more than 100,000 types of HMI products for a variety of industries and customer needs.

As these products protect human life, they need to be compatible with standards in various countries and meet high-level quality and safety requirements. Our expertise, accumulated over many years, and our reputation for reliability have enabled our products to achieve a high market share.

Industrial switch

**Emergency-stop switch** 



### **High market share** in the HMI and safety sector

FY2023 achievements (according to in-house research)



# Safety DNA

#### Product development based on safety DNA

IDEC incorporated an interlock mechanism in the switch boxes developed in 1950, soon after the company was founded, in order to ensure operator safety. The resulting products became enduring best-sellers. This commitment to safety has become part of our DNA and has served as the basis for product development since our founding, enabling us to provide high-quality products.



SB metallic switch box

### Promotion of international standardization

#### Active participation in the creation of international standards >> P.37

Since the 1990s, IDEC has actively participated in the development of international standards.

The 3-position enabling device, for which IDEC led the creation of the international standard, has been adopted by major robot manufacturers worldwide and holds more than 90% of the market share.

In October 2022, Dr. Toshihiro Fujita, Senior Executive Officer, received the Prime Minister's Award of Industrial Standardization Project Award in recognition of his achievements in international standardization activities for over 20 years.



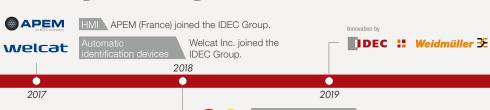
Industrial Standardization Project Award

Left: Makoto Nagamine, Parliamentary Vice Minister of Economy, Trade and Industry Right: Toshihiro Fujita, Senior Executive Officer, IDEC CORPORATION

## Global business expansion through M&A and partnerships

To expand our business globally, we are actively pursuing mergers and acquisitions (M&A) opportunities and partnership agreements with companies both in Japan and abroad that can be expected to provide synergy with our business activities. The addition of France's APEM to the IDEC Group in 2017 has been a major factor in increased business growth in recent years.

2021



Push-in technology

A strategic partnership agreement was concluded with Weidmüller (Germany).

ez-⊌heel

A strategic partnership agreement was concluded with ez-Wheel (France).

2022 System development

Sensina technology

**LPS/LPINE** 

IDEC ALPS Technologies Co., Ltd. was established as a joint venture company with ALPS ALPINE IDEC FACTORY SOLUTIONS CORPORATION acquired factory automation business from Squse Co., Ltd.

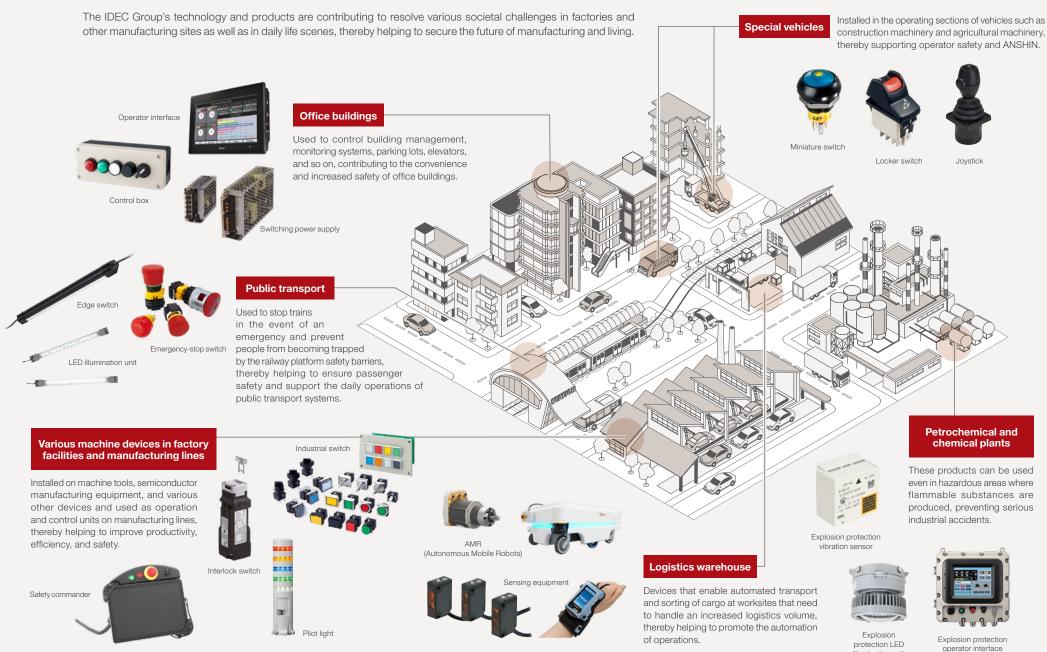
CO., LTD. IDEC Report 2023

Tokyo Sensor Co., Ltd. joined

the IDEC Group.

Strengths

# 5 IDEC products and services that contribute to society



IDEC Report 2023

illumination unit