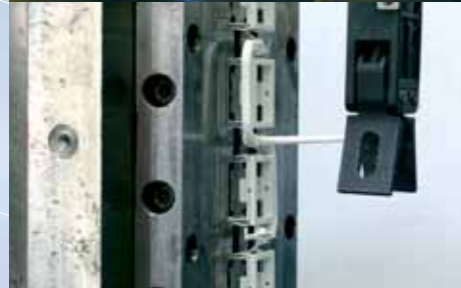
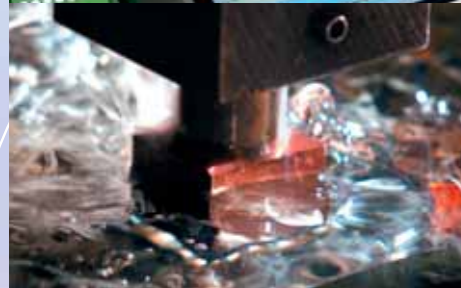


# APEM



APEM develops, manufactures and supplies a broad range of switch products for diversified markets including instrumentation, medical, security, communications, industrial automation, defence and transport...





## APEM, a worldwide recognized brand

The strong quality reputation of APEM products is confirmed by many international approvals (UL/CSA, VDE, NF, IECQ-CECC...) and the confidence of worldwide manufacturers.

## High technical expertise

A strong product development capacity and the control of numerous technologies have ensured APEM's reputation in the field of switching.

Our engineering and design departments design new series and custom products using leading CAD/CAM software (AutoCAD, CATIA, Pro/ENGINEER...).

From raw material transformation to finished products, APEM controls all phases of primary part production: molding, stamping, screw machining, surface treatment, marking and testing. The machines and tooling used for assembly, mounting and wiring are designed and manufactured in-house.

APEM's technical expertise, switch manufacturing experience and global footprint ensure a rapid response to any switching requirements.

## The broadest offering in the switch market



### Standard and customized switches

Toggle, pushbutton, rocker, slide, tact and rotary switches, industrial controls, LED indicators, for panel or PCB... APEM offers the broadest range in the switch market.

To meet our customers' requirements, our development teams create many new options including: different bushing lengths, new lever shapes, special finishes, custom markings, high intensity backlighting...



### Professional switch panels

APEM makes custom switch panels for multiple applications, ranging from vending machines to industrial, medical, military and aeronautical equipment.

The range includes membrane switch panels and rubber keypads, as well as stainless steel keypads and keyboards resistant to harsh environments (extreme climatic conditions, vandalism, stains).

Our expertise in varied and complementary technologies allows us to offer complete custom interfaces incorporating backlighting, EMC protection, sealing, specific connections, support, associated electronics...



### Professional joysticks

Easy to operate and highly reliable, APEM joysticks are suitable for all size and shape requirements from thumb and finger operation to full hand grip products. Leading the market with new technologies and features, APEM joysticks are available with potentiometer, switch, inductive and hall effect sensing. All APEM joysticks are highly customisable and are offered with a large range of standard configurations and options.



### LED indicators

The Q series panel mount LED indicators complement the APEM range of products. This series comprises seven different diameters (6, 8, 12, 14, 16, 19 and 22 mm). They are available with prominent, recessed and flush bezel styles, different bezel finishes, five LED colours, as well as bicouleur, tricolour and flashing LEDs. Integral resistors permit direct connection to 2V, 6V, 12V, 24V, 28V, 110V and 220V.



## Respect for the environment

APEM plants have adopted technologies favorable to the environment, meeting the prevailing environmental rules. All APEM products have been RoHS compliant since 2005.



## A reactive organization and proximity to customers

Since its creation in 1952, APEM has expanded its reach through organic growth and acquisitions, focused on switching technologies. With subsidiaries based in numerous countries, APEM has gained the confidence of international groups and companies. The APEM group supplies more than 20,000 customers worldwide.

## Professional teams

APEM's success is essentially the result of the competence and dedication of its professional workforce. APEM employs over 1,300 people.



Addresses of sales subsidiaries and distributors on  
[www.apem.com](http://www.apem.com)