

From standard to custom

Owing to its high technical expertise and vertical integration, APEM can offer not only standard products, but also customized or completely specific products to customer specifications, for each of its product lines: switches, joysticks, LED indicators and switch panels.



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.

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.



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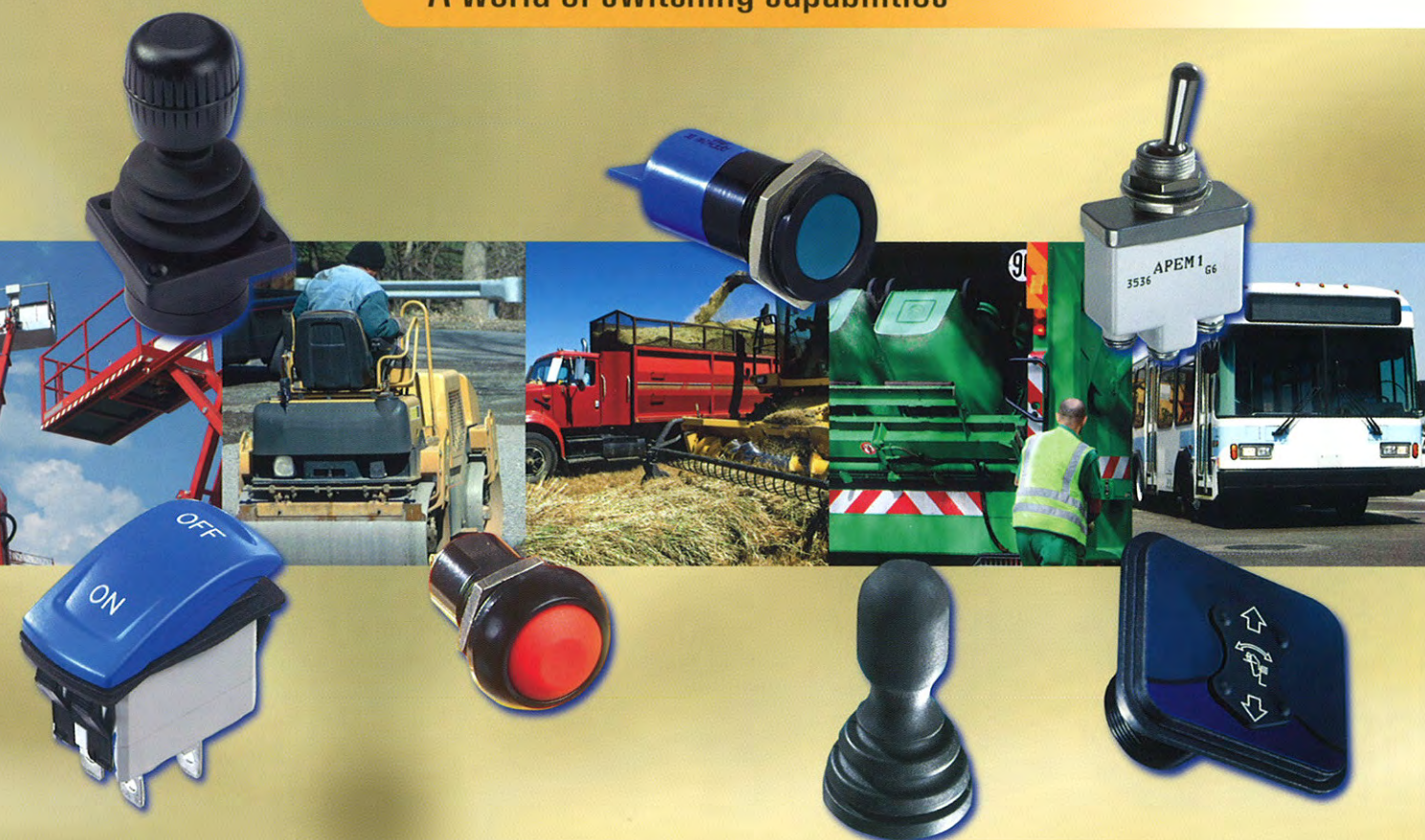
Addresses of sales subsidiaries and distributors network on

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Designed by A TOUS ÉCARDS MVEH0810A

APEM

A world of switching capabilities



Switch products for
agricultural equipment,
trucks, utility vehicles,
construction engines...

Standard or custom switches,
joysticks, LED indicators and
switch panels



A P E M



Lifting and handling



Construction engines



Agricultural equipment



Utility vehicles



Passenger vehicles



APEM offers the perfect products for these applications. APEM products provide robust sealing against contaminants (IP65 to IP69K), proven reliability (mechanical life up to 3 million cycles), the ability to withstand temperature extremes and resistance to vibration.



Rocker and toggle switches... pushbuttons... joysticks... LED indicators... switch panels



Rocker switches. APEM offers a range of rocker switches and matching products with a modern, ergonomic design. This full series includes standard rocker switches (KR), locking rocker switches (KL), LED indicators (KI) and reed switches (KM). These products can be easily customized through our custom laser etching process combined with a variety of illumination options. APEM offers an infinite choice of industry recognized symbols. These rocker switches are also available for CAN bus multiplex system applications (KS).

Pushbuttons. Several pushbutton series are suitable for vehicle applications.

- The IP series is a sealed pushbutton, available in momentary and maintained configurations, with and without illumination, in round and square bezel styles and with a variety of terminations.
- The IA series pushbuttons are perfect for applications requiring a resistance to frost, fine dust and hydrocarbons.
- The AV series models are ideal for harsh applications and stainless steel panel designs.

Toggle switches. APEM has the widest range of toggle switches in the world. Series ideal for vehicle applications include:

- The 3500 series for high current levels, famous for its high sealing performances (IP67 and IP69K) and its numerous options.
- Series 5000 and 12000 for lower currents, with their numerous options.

Joysticks. The APEM joysticks range includes hand grip and finger operated joysticks. Two models are particularly suitable for vehicle and engine dashboards: hall effect proportional joysticks for their high reliability and life expectancy and two-level micro-switch joysticks for embedded applications requiring two speed levels.

LED indicators. APEM offers the broadest range in the market. These products, that perfectly complement the switches, are available with prominent, recessed and flush bezel shapes, 3 types of finishes and seven sizes (from 6 to 22 mm).

Switch panels. APEM also produces sealed membrane switch panels, rubber keypads and stainless steel panels resistant to harsh environments: extreme climatic conditions, stains...