

AV Series Pushbutton Switches



The AV series is a wide range of pushbutton switches that offers the same robustness and aesthetics you've come to expect from APEM. Tested and qualified for impact resistance and sealing - IP and IK levels, these switches withstand all types of adversity (rain, frost, UV, vandalism) while offering a modern and stylish design.

For increased operator safety, APEM's AV series includes 3 new models approved to EN 61058-1 (NF/CE standard), that can switch a 250VAC current. The EN61058-1 approval is essential in all applications linked to the operation of consumer equipment such as light fixtures and devices.

The design of the AV 250V models has been specifically adapted to meet the requirements of the EN61058-1 standard:

- Minimal distance between contacts and housing
- Adapted case length to ensure correct creepage distance
- Self-extinguishing and/or flame retardant material with high insulating power

Key Features

- Latching action pushbutton switches
- Approved to EN 61058-1
- 3 bushing diameters: 16mm / 19mm / 22mm
- Operating temperature: -30°C / +70°C
- Optionally sealed to IP65
- Mechanical life: 200 000 cycles
- Electrical life: 10 000 cycles at 1A 250VAC

Datasheets and additional information can be found on www.apem.com