

FOR IMMEDIATE RELEASE

EDITORIAL CONTACT: Jason VanDusen
jason@quail.com

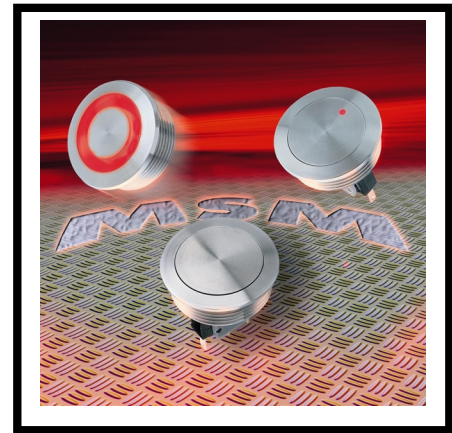
QUAILELECTRONICS, INC.
2171 Research Drive
Livermore, CA 94550
Telephone 925 373 6700
Facsimile 925 373 7099
www.quailelectronics.com

Schurter Extends MSM Line to Include Switch with Larger Actuation Area

Stainless Steel Switch Powers Up to 250 Volt AC

SANTA ROSA, Calif., (September 23, 2005) —

Schurter, Inc. announced today the new M30 stainless steel switch into its existing MSM series. The new switch mounts in a panel cut-out of 30 mm, topping the range of types for 16, 19, and 22 mm mounting. The MSM series provides maximum switching power over a voltage range of 5 V DC to 250 V AC and a current range of 0.1 to 10 amps. The new MSM 30 offers the same robust characteristics as its smaller counterparts, only it has a larger, ergonomically designed, actuating area for superb tactile feel. Actuation force is 4.5 Newtons. Contact travel is only 1 millimeter with a fixed stop accompanied by a pleasant audible click. Switching action is single-pole, momentary with N.O. and N.C. contacts.



Built for tough environments, the MSM carries a water-resistant rating of IP 67, making it ideal for use in equipment exposed to the liquid spills, drips, leaks or wash-downs. An impressive shock resistant rating of IK 07 makes it ideal for use in environments where the switch can be subject to heavy use or impact. The switch can also operate under varying temperature conditions as low as -25 and as high as 85° C. A flat front construction of only 1.7 millimeters height provides a nearly flush mounting to the panel surface, which makes it less conspicuous and therefore less likely to be knocked or battered from the side.

The new MSM 30 is ideal for systems where a large actuating area is required for operation, such as information and vending systems; dashboards in autos, yachts and other luxury vehicles; consoles for high-end audio and broadcasting systems. Wiring is via quick connect terminals. Assembly includes pre-wiring of the contact module, which is then snapped onto the actuator housing. Point and ring illuminated versions of the MSM are available for applications where visual status indication is desired, such as dark conditions or disability access systems.