

Splashproof & Dust Resistant options for Switches

Suitability

A large number of Arcoelectric products have optional or designed-in resistance to moisture or dust.

For detailed IP ratings call the factory.

The suitability of these products for specific applications is subject to numerous factors including:

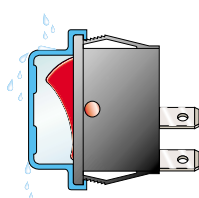
Mounting method and product orientation, air movement, pressure differential across the product, intensity of impinging liquid flow and application voltage.

Splashproofing does not imply total sealing, or resistance to corrosive atmospheres or substances.

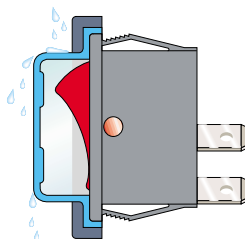
Order code for splash/dust proofing options is shown under the illustration	Page 10 	Pages 12 & 14 	Pages 12 & 14 	Page 16 	Page 16 
	8500 Twin can be fitted with	8600 & 8620 can be fitted with	8650 & 8670 can be fitted with	R13 Single pole can be fitted with	R13 Double pole can be fitted with
	 L167 Push-on cover	 L167 Push-on cover	 L180 Push-on cover	 L188 Push-on cover	 L188 Push-on cover

Order code for splash/dust proofing options is shown under the illustration	Page 18 	Page 20 	Page 22 	Page 24 	Page 26 
	6000 has integral water-thru feature and	1500 and 1300 available with W or B Splashproof rockers or	5503 can be fitted with	6050 has integral water-thru feature and	1550 and 1350 can be fitted with
	 G Snap-on cover option	 G Snap-on cover	 G Snap-on cover	 G Snap-on cover option	 G Snap-on cover

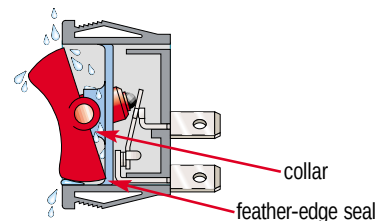
How they work



L167, L180, L188
Push-on splashproof/
dustproof covers
for rocker/push switches



G
Snap-on splashproof/
dustproof cover & bezel
for rocker switches



1500 W and 1500 B splashproof rockers
have internal feather edge seals and a close fitting collar to protect current carrying parts from moisture
Option B has Hytrel moulded collar/seals for enhanced protection

The right system

The fitting of external covers or panel sealing washers will normally alter standard panel acceptance dimensions.

The fitting of external covers is not recommended for momentary (spring return) rocker or lever switches.

In all instances applications should be discussed with the factory. We will advise you on the best system for your application.

For full product details, dimensions and ratings refer to the catalogue page shown in the photograph (not to scale).

Order code for splash/dust proofing options is shown under the illustration

Page 34



8300
can be fitted with



L167
Push-on cover

Page 41



0916V
has integral seal

Page 43



1900
has integral seal

Page 44



8300V
has integral seal

Page 45



0911V
has integral seal

Order code for splash/dust proofing options is shown under the illustration

Page 55



3005
splashproof design

Page 56/57



3100 and 3141
splashproof design

Page 62



3900 and 3950
have integral O-ring seal and can be fitted with



M539 or M1080
neck seal or cover

Page 64



1700 and 1750
can be fitted with



M331, M539, M1080
covers or neck seals

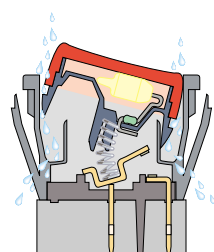
Page 61



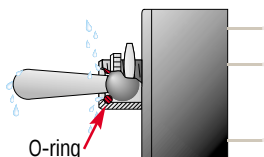
0600
can be fitted with



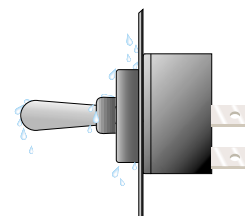
M331, M539, M1080
covers or neck seals



Water-thru
Integral
splashproof
system (pat app.)



O-ring
Integral seal
for 3900 series
metal lever switches



Covers & Neck seals
(with nut fixing)
for lever switches