

Splashproof & Dust Resistant options for Switches

technical data

Suitability

A large number of Arcoelectric products have optional or designed-in resistance to moisture or dust. For detailed IP ratings call sales.

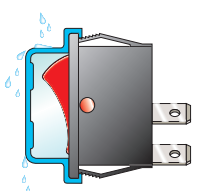
The suitability of these products for specific applications is subject to numerous factors including: mounting method and product orientation, air movement, pressure differential across the product, intensity of impinging liquid flow and application voltage.

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

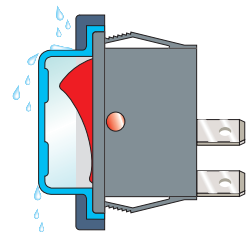
<p>Order code for splash/dust proofing options is shown under the illustration</p>	<p>Page 10</p> 	<p>Pages 12</p> 	<p>Pages 14</p> 	<p>Page 14</p> 	<p>Page 18</p> 
	<p>8800 Twin can be fitted with</p>	<p>8500 can be fitted with</p>	<p>8600 can be fitted with</p>	<p>8650 can be fitted with</p>	<p>6000 has integral water-thru feature and</p>
					
	<p>L167 Push-on cover</p>	<p>L167 Push-on cover</p>	<p>L167 Push-on cover</p>	<p>L180 Push-on cover</p>	<p>G Snap-on cover option</p>

<p>Order code for splash/dust proofing options is shown under the illustration</p>	<p>Page 20</p> 	<p>Page 22</p> 	<p>Page 24</p> 	<p>Page 28</p> 	<p>Page 32</p> 
	<p>6050 has integral water-thru feature and</p>	<p>1500 and 1300 available with W or B Splash resistant rockers or</p>	<p>5503 can be fitted with</p>	<p>1550 and 1350 available with W or B Splash resistant rockers or</p>	<p>R13 can be fitted with</p>
					
	<p>G Snap-on cover option</p>	<p>G Snap-on cover</p>	<p>G Snap-on cover</p>	<p>G Snap-on cover</p>	<p>L188 Push-on cover</p>

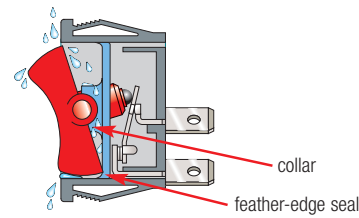
How they work



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 splash resistant 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.

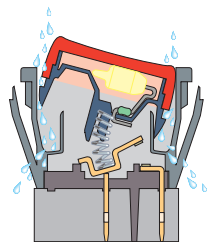
The fitting of external covers is not recommended for momentary (spring return) rocker or toggle switches.

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

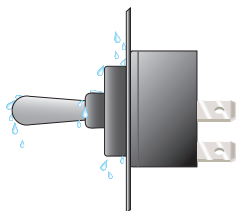
For full product details, dimensions and ratings refer to the catalogue page shown in the photograph (not to scale).

<p>Order code for splash/dust proofing options is shown under the illustration</p>	<p>Page 34</p>  <p>3900 and 3950 have integral O-ring seal and can be fitted with</p>  <p>M539 or M1080 bushing seal or cover</p>	<p>Page 36</p>  <p>1700 and 1750 can be fitted with</p>  <p>M331, M539, M1080 covers or bushing seals</p>	<p>Page 38</p>  <p>0600 can be fitted with</p>  <p>M331, M539, M1080 covers or bushing seals</p>	<p>Page 40</p>  <p>8300 can be fitted with</p>  <p>L167 Push-on cover</p>	<p>Page 47</p>  <p>916V has integral seal</p>
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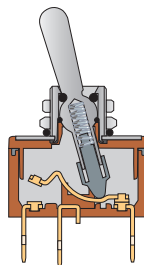
<p>Page 49</p>  <p>1900 has integral seal</p>	<p>Page 50</p>  <p>8300V has integral seal</p>	<p>Page 51</p>  <p>380 has integral seal</p>	<p>Page 59</p>  <p>3005 splash resistant design</p>	<p>Page 60/61</p>  <p>3100 and 3141 splash resistant design</p>
<p>Page 34</p>  <p>3900 sealed</p>				



Integral Splash Resistance
Integral splash resistant system



Covers & Bushing seals
(with nut fixing)
for toggle switches



3900 series Sealed Metal Toggle Switches
IP67 Panel Seal