

# MK Electric IP Solutions

wiring devices | **ingress protected**

[www.mkelectric.co.uk](http://www.mkelectric.co.uk)

MK Electric has always been at the forefront of technical innovation, not least in the IP environment. With three new ranges to choose from, there is a product solution for all your ingress protected installation requirements.

The new Masterseal Plus™ range has been tested to levels well in excess of British Standards. Masterseal Plus™ safeguards users in the harshest of environments, employing a patented gel seal for improved protection.

With a superb rating of IP66, Masterseal Plus™ is dust-tight to any ingress, and water-tight against high-pressure water jets from any direction.

Where a good degree of ingress protection is required, but not to the high specification of IP66-rated products, MK Shield™ is the ideal solution. MK Shield™ is rated to IP56, offering some dust ingress protection and protection against high pressure water jets from any direction. It is ideal for use in smaller commercial projects and domestic applications.


Finally, MK Splashguard™ – rated IP55 – completes MK Electric's portfolio of IP solutions, and is designed for occasional domestic use such as with garden equipment, providing protection to power supplied in damp or dusty environments.



**Masterseal Plus™**  
IP66

**MK Shield™**  
IP56

**MK Splashguard™**  
IP55

		SOLID PROTECTION	LIQUID PROTECTION
<b>Masterseal Plus™</b> IP66 		<b>DUST TIGHT.</b> NO INGRESS OF DUST. COMPLETE PROTECTION AGAINST CONTACT.	<b>POWERFUL WATER JETS.</b> WATER PROJECTED IN POWERFUL JETS AGAINST THE ENCLOSURE FROM ANY DIRECTION SHALL HAVE NO HARMFUL EFFECTS.
<b>MK Shield™</b> IP56 		<b>DUST PROTECTED.</b> INGRESS OF DUST IS NOT ENTIRELY PREVENTED, BUT IT MUST NOT ENTER IN SUFFICIENT QUANTITY TO INTERFERE WITH THE SATISFACTORY OPERATION OF THE EQUIPMENT. COMPLETE PROTECTION AGAINST CONTACT.	<b>POWERFUL WATER JETS.</b> WATER PROJECTED IN POWERFUL JETS AGAINST THE ENCLOSURE FROM ANY DIRECTION SHALL HAVE NO HARMFUL EFFECTS.
<b>MK Splashguard™</b> IP55 		<b>DUST PROTECTED.</b> INGRESS OF DUST IS NOT ENTIRELY PREVENTED, BUT IT MUST NOT ENTER IN SUFFICIENT QUANTITY TO INTERFERE WITH THE SATISFACTORY OPERATION OF THE EQUIPMENT. COMPLETE PROTECTION AGAINST CONTACT.	<b>WATER JETS.</b> WATER PROJECTED BY A NOZZLE AGAINST ENCLOSURE FROM ANY DIRECTION SHALL HAVE NO HARMFUL EFFECTS.