

## **IP66 Enclosures**

DUST TIGHT, WATERPROOF ENCLOSURES FOR INDUSTRIAL ELECTRONICS

### **Dust tight, waterproof enclosures for industrial electronics**

ROLEC industrial enclosures tested according to the IEC 60529 IP 66 standard for ingress protection. IP66 electronic enclosures can withstand 30 kPa (4.35 psi) water jets from 3 metres (9 ft, 10 in) in any direction: 12.5 litres (3.3 gallons)/minute for 15 minutes.

IP ratings are fully explained here >>[NEMA/IP cross reference guide](#) >>Many ROLEC enclosures also offer 'lid closed' installation to safeguard the IP66 seal and electronics during fitting and maintenance. Others feature built-in RFI/EMI shielding or are Ex-rated for explosion-risk applications. Choose from aluminum enclosures (tough but light); stainless steel (optional electropolishing for added corrosion resistance); GRP (resistant to chemicals); Luran (UV stable) or ABS.

### **Also available...**

[View IP 67 Enclosures](#) - for protection against temporary complete immersion in water [View IP 69K Enclosures](#) - for protection from high pressure washdowns from close range. [View our full range of IP 66 enclosures below:](#)