

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:](#)