

All of our products have IP ratings. An IP rating of 68, for example, tells you that the protection against solid objects is a 6, and the protection against liquid is an 8.

IP (Ingress Protection) Ratings			
Level of protection against solid objects, materials or dust		Level of protection against water and other liquids	
0	No protection	0	No protection
1	Protected against solid objects down to 50 mm	1	Protection against vertically falling drops of water (e.g. condensation)
2	Protected against solid objects down to 12 mm	2	Protection against direct sprays of water up to 15 degrees from vertical
3	Protected against solid objects down to 2.5 mm	3	Protection against direct sprays of water up to 60 degrees from vertical
4	Protected against solid objects down to 1 mm	4	Protection against water sprayed from all directions - limited ingress permitted
5	Protected against dust, limited ingress (no harmful deposits)	5	Protection against low pressure jets of water from all directions - limited ingress permitted
6	Totally protected against dust	6	Protection against low pressure jets of water, limited ingress permitted (e.g. ship deck)
		7	Protected against the effect of immersion between 6 in. / 15 cm and 3 ft / 1m
		8	Protected against long periods of immersion under pressure