

IP Ratings (Ingress Protection)

Ingress Protection (IP) codes - EN 60529: 1992		Protection against the penetration of liquids								
		0	1	2	3	4	5	6	7	8
		No Protection	Protected against vertically falling drops	Protected against vertically falling drops with enclosure of 15°	Protected against spraying water	Protected against splashing	Protected against water jets	Protection against powerful water jets	Protected against the effects of temporary immersion in water	Protected against the effects of continuous immersion in water
Protection against solid objects										
0	No Protection	IP00								
1	Protected against objects greater than 50mm	IP10	IP11	IP12	IP13	IP14	IP15	IP16	IP17	IP18
2	Protected against objects greater than 12mm	IP20	IP21	IP22	IP23	IP24	IP25	IP26	IP27	IP28
3	Protected against objects greater than 2.5mm	IP30	IP31	IP32	IP33	IP34	IP35	IP36	IP37	IP38
4	Protected against objects greater than 1.0mm	IP40	IP41	IP42	IP43	IP44	IP45	IP46	IP47	IP48
5	Dust Protected	IP50	IP51	IP52	IP53	IP54	IP55	IP56	IP57	IP58
6	Dust Tight	IP60	IP61	IP62	IP63	IP64	IP65	IP66	IP67	IP68