

IP65 = IP Letter Code: IP (1st: 6 - 2nd: 5)






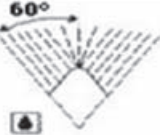






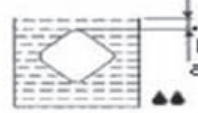
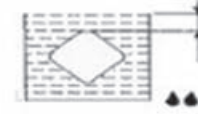
1st Digit	Protection from solid objects	2nd Digit	Protection from moisture
0	Not protected	0	Not protected
1	 Protected against solid objects greater than 50mm	1	 Protected against dripping water
2	 Protected against solid objects greater than 12mm	2	 Protected against dripping water when tilted up to 15°
3	 Protected against solid objects greater than 2.5mmØ	3	 Protected against spraying water
4	 Protected against solid objects greater than 1.0mmØ	4	 Protected against splashing water
5	 Dust protected	5	 Protected against water jets
6	 Dust tight	6	 Protected against heavy seas
Note: EN 60529 does not specify sealing effectiveness against the following : Mechanical damage of equipment, The risk of explosions, certain types of moisture conditions e.g those that are produced by condensation, corrosive vapours, fungus and vermin.		7	 Protected against the effects of immersion
		8	 Protected against submersion (see note)

Table 13
IP rating including details of testing procedures.