



IP	6	9K	
no protection	0	0	no protection
protected against solid objects up to 50 mm	1	1	protected against vertically falling drops
protected against solid objects up to 12 mm	2	2	protected against dripping water when the housing is tilted up to 15°
protected against solid objects over 2.5 mm	3	3	protected against sprays of water up to 60° from the vertical
protected against solid objects over 1 mm	4	4	protected against water splashed from all directions
protection against dust - limited ingress (no harmful deposit)	5	5	protected against water jets (nozzle) from any angle
totally protected against dust	6	6	protected against strong water jets
		7	protected against the effects of temporary immersion in water
		8	protected against the effects of permanent immersion in water
		9	protection against close range and high pressure water jets
		9K	protection against close range, high pressure and high temperature water jets