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The following table shows the different degrees of protection.

	Code letters (International Protection)		First Index Figure (Foreign bodies protection)		Second Index Figure (Water protection) 5			
Index	Degree of protection			Index		Degree of protection		
0	No protection		No protection against accidental contact, no protection against solid foreign bodies	O	No protection against water		No protection against water	
1	Protection against lar- ge foreign bodies		Protection against contact with any large area by hand and against large solid foreign bodies with $\emptyset > 50$ mm	1	Drip-proof		Protection against vertical water drips	
2	Protection against medium sized foreign bodies		Protection against contact with the fingers, protection against solid foreign bodies with \emptyset > 12 mm	2	Drip-proof		Protection against water drips (up to a 15° angle)	
3	Protection against small solid foreign bodies		Protection against tools, wires or similar objects with $\emptyset > 2.5$ mm, protection against small foreign solid bodies with $\emptyset > 2.5$ mm	3	Spray-proof		Protection against diagonal water drips (up to a 60° angle)	
4	Protection against grain-shaped foreign bodies		As 3 however Ø > 1 mm	4	Splash-proof		Protection against splashed water from all directions	
5	Protection against injurious deposits of dust		Full protection against contact. Protection against interior injurious dust deposits	5	Hose-proof		Protection against water (out of a nozzle) from all directions	
6	Protection against ingress of dust		Total protection against contact. Protection against penetration of dust	6	Strong hose-proof		Protection against strong water (out of a nozzle) from all directions	
				7	Protected against immersion		Protected against temporary immersion	
				8	Water-tight		Protected against water pressure	
				9k *	Protected against high- pressure		Protected against water from high-pressure / steam jet cleaners	

Description according to DIN EN 60 529, IEC 60 529

* ... IP 9k is not part of DIN EN 60 529 or IEC 60 529, but it is specified in DIN 40 050-9.