
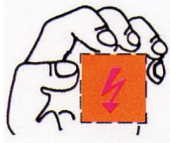



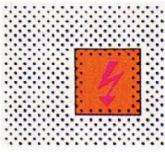
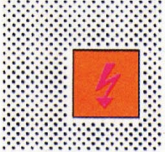









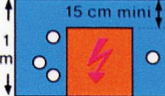
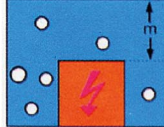
IP

DEGREE OF PROTECTION

First characteristic numeral - protection against solid bodies

0	1	2	3	4	5	6
						
No protection	Protected against solid bodies larger than 50mm (eg: accidental contact with the hand)	Protected against solid bodies larger than 12mm (eg: finger contact)	Protected against solid bodies larger than 2.5mm (eg: tools and wires)	Protected against solid bodies larger than 1mm (eg: fine tools, small wires)	Protected against dust (no harmful deposits)	Totally dust tight

Second characteristic numeral - protection against liquids

0	1	2	3	4	5	6	7	8
								
No protection	Protected against vertically falling water droplets (condensation)	Protected against water droplets deflected at up to 15° from vertical	Protected against water spray at up to 60° from vertical	Protected against water spray from all directions	Protected against low pressure water jets from all directions	Protected against string water jets and waves	Protected against effects of temporary immersion	Protected against effects of prolonged immersion under pressure