

Ingress Protection (IP) Ratings Guide

SOLIDS

WATER


X Not Specified

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1  Protection against solid object greater than 50 mm Ø

1  Protection against vertically falling drops

2  Protection against solid object greater than 12.5 mm Ø

2  Protection against vertically falling drops when tilted up to 15°

3  Protection against solid object greater than 2.5 mm Ø

3  Protection against spraying water up to an angle of 60°

4  Protection against solid object greater than 1.0 mm Ø

4  Protection against splashing water from all directions

5  Protection against dust

5  Protection against water jets from all directions

6  Protection against dust-tight

6  Protection against powerful water jets from all directions

IP 65

7  Protection against the effects of temporary immersion in water

8  Protection against the effects of continuous immersion in water

9  Protection against high pressure and temperature water jets

Ingress Protection

Solids Liquids