











IK (Impact Protection) Rating Chart

1 200g  7.5cm 0.15 joule impact	2 200g  10cm 0.20 joule impact	3 200g  17.5cm 0.35 joule impact	4 200g  25cm 0.5 joule impact	5 500g  35cm 0.7 joule impact
6 500g  20cm 1 joule impact	7 500g  20cm 2 joule impact	8 5kg  10cm 5 joule impact	9 5kg  20cm 10 joule impact	10 10kg  40cm 20 joule impact



IK Impact Protection (IEC62262 & IEC60068-2-75)

- Degree of protection that enclosures provide against external mechanical impacts
 - IK code consists of two digits from 00-10 (**00 provides no protection**)
 - Higher the number, greater the protection
- IK rating does not address water and dust ingress

