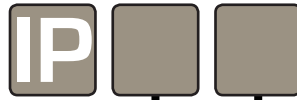


Protection class overview according to VDE 0710 DIN 40050



First digit	Solid particle protection	Second digit	Liquid ingress protection
0	No protection against contact and ingress of objects	0	No protection against ingress of water
1	Protection against the entry of solid foreign bodies with a diameter ≥ 50 mm	1	Protection against dripping water
2	Protection against the entry of solid foreign bodies with a diameter ≥ 12.5 mm	2	Protection against dripping water with 15° inclination
3	Protection against the entry of solid foreign bodies with a diameter ≥ 2.5 mm	3	Protection against spray water up to 60°
4	Protection against the entry of solid foreign bodies with a diameter ≥ 1 mm	4	Protection against splash water
5	Protected against dust in damaging quantities	5	Protection against jet water
6	Dust proof	6	Protection against strong jet water
		7	Protection against temporary immersion
		8	Protection against continuous immersion An additional number means the maximum diving depth in meters
		9K	Protection against very intensive water jets, e.g. high-pressure steam jet cleaners for vehicles

Headquarters in Hamburg
KARL DOSE GmbH
 Försterweg 77
 22525 Hamburg
 Germany

Contact us:
 Website: www.karl-dose.com
 Phone: 0049 (0)40 547322-0
 Fax: 0049 (0)40 547322-99
 E-Mail: sales@karl-dose.de

