

# 电动阀门做CE证书流程CE认证多少钱

产品名称	电动阀门做CE证书流程CE认证多少钱
公司名称	深圳市中鉴检测技术有限公司认证机构
价格	100.00/件
规格参数	认证机构:中鉴检测 服务内容:MD认证, CE证书, CE认证 认证周期:7-10个工作日
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## 产品详情

电动阀门做CE证书流程CE认证多少钱

1、工业、商业和车库门和电动门欧盟CE认证指令

MD机械指令：2006/42/EC

2、工业、商业和车库门和电动门欧盟CE认证标准：

EN ISO 12100：2010 机械安全 - 用于设计的一般准则-风险评估及风险降低

EN 60204-1：2018 机械安全.机械电气设备.第1部分：一般要求

EN 12978:2003+A1:2009 Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods工业、商业和车库门和门.电动门和门的安全装置.要求和试验方法

3、EN 12978:2003+A1:2009适用范围：

1.1 General

This European Standard applies for design, construction and testing of sensitive protective devices where the device is used to detect pedestrians including in particular applications, slow moving elderly persons, slow moving disabled persons and children who may be exposed to injury by power operated doors, gates and barriers, electrically powered from a public supply and intended for installation in areas in the reach of persons, and for which the main intended uses are giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial, public or residential premises. This standard also covers safety devices for commercial doors such as rolling shutters and rolling grilles when used as doors on retail premises which are mainly provided for the access of persons rather than vehicles or goods. Noise is generally not a relevant hazard for this type of machinery." This standard deals with all significant hazards listed in annex A and specifies requirements to eliminate or minimise them. This standard covers the requirements for electrical powered safety devices using mains supply provided for installation on or used in conjunction with powered doors in order to avoid hazardous situations which can be encountered when a door is used normally. The sensitive protective device is designed to give a change in the output signal switching device which may be used to provide protection for the person being at risk. It applies to ready to use sensitive protective device and integrated sensitive protective device (mounted on or connected to a power operated door in normal use). This standard only applies to door safety devices manufactured after the date of publication.

1.2 Exclusions This European Standard does not apply to protective equipment for installation on doors which are intended for a different use than the one described above such as: lock gates and dock gates; doors on lifts; doors on vehicles; doors mainly for the retention of animals; theatre textile curtains; railway barriers; barriers used solely for vehicles. This standard does not apply to devices used only for the normal control and stopping, including emergency stopping, of power operated doors. This standard does not apply to safety equipment or safety devices for use on machinery other than doors. This standard does not cover operation in environments where the electromagnetic disturbances are outside the range of those specified in EN 61000-6-4 or for domestic domestic garage doors those of EN 55014-2. This standard does not cover products to be used in potential explosive atmosphere or on armoured doors. This standard does not cover programmable devices (see IEC 61508 series). This standard does not deal with shock resistance of component (example IK code). The above exclusions are based on technology used at the publication time of this standard.

1.3 Door types and applications Doors, and gates can be sliding, sidefolding, tilting, pivoting, rolling, vertical lifting, etc. with many variances for each type. If not specified otherwise, the word " door " refers to any of these types and variances of doors, and gates. This standard does not specify configuration of the sensitive protective device in relation to the door to be protected.

## 1.1概述

本欧洲标准适用于敏感保护装置的设计、施工和测试，其中该装置用于检测行人，包括特别应用中的缓慢移动的老年人、缓慢移动的残疾人和可能受到电动门、大门和障碍物伤害的儿童，由公共电源供电，拟安装在人员可到达的区域，其主要预期用途是为工业、商业、公共或住宅场所的人员陪同或驾驶的货物和车辆提供安全通道。本标准还包括商用门的安全装置，如卷帘门和卷帘格栅，当用作零售场所的门时，主要用于人员而非车辆或货物的进出。噪声通常与此类机械无关。“本标准涉及附录A中列出的所有重大危险，并规定了消除或最小化这些危险的要求。本标准涵盖了使用电源安装在电动门上或与电动门一起使用的电动安全装置的要求，以避免门正常使用时可能遇到的危险情况e保护装置被设计为改变输出信号切换装置，该切换装置可用于为处于危险中的人提供保护。它适用于随时可用的灵敏保护装置和集成灵敏保护装置（正常使用时安装在电动门上或连接到电动门上）。本标准仅适用于发布日期之后制造的车门安全装置。

1.2例外情况本欧洲标准不适用于安装在门上的防护设备，这些门的用途与上述用途不同，例如：锁门和坞门；电梯门；车辆车门；主要用于饲养动物的门；剧院织物窗帘；铁路护栏；仅用于车辆的护栏。本标准不适用于仅用于电动门的正常控制和停止（包括紧急停止）的装置。本标准不适用于门以外的机械上使用的安全设备或安全装置。本标准不适用于电磁干扰超出EN 61000-6-4规定范围的环境，也不适用于家用车库门EN 55014-2规定的环境。本标准不适用于潜在爆炸性环境或装甲门上使用的工业、商业和车库门和电动门。本标准不包括可编程设备（见IEC 61508系列）。本标准不涉及组件的抗冲击性（IK代码示例）。上述除外条款基于本标准发布时使用的技术。

1.3门的类型和应用门和门可以是滑动式、侧折式、倾斜式、枢轴式、滚动式、垂直升降式等，每种类型都有很多不同。如果未另行规定，“门”一词是指门和门的任何类型和变化。本标准未规定与待保护门相关的敏感保护装置的配置。

#### 4、 EN 12978:2003+A1:2009 欧盟CE认证测试、检查项目

#### 5、工业、商业和车库门和电动门CE认证流程

1 提交CE申请

2 准备测试样机和技术资料

3 样机测试与整改

4 技术资料审核与整改

5 公告机构审核通过后，工厂获得CE证书

6 设备加贴CE标识，顺利在欧盟市场流通