



IN THE LINE OF POWER



Solutions Integrated
Distribution-and House-Service-Systems

一体化解决方案
配电系统和小区配线系统

EFEN, headquartered in Germany and as a member of Hager Group, was founded in 1922 in the Rhine region. EFEN is the leading supplier of the fuses and fuse-switches worldwide. The whole group has 22 production sites around the globe. Customers in more than 80 countries all over the world trust in us. A close relation to the customers and retailers brings a strong presence on the local markets. Today more than 11000 employees contribute a turnover of 1.6 bn €.

埃芬(EFEN)公司，隶属于海格电气(Hager)集团，1922年成立于德国莱茵河畔，是一家总部位于德国的专门生产熔断器和熔断器开关的龙头企业。集团在全球有22个产品基地，赢得了80多个国家客户的信任。密切的客户关系确保了我们在当地市场的卓越表现。目前集团雇员超过1.1万人，销售额超过16亿欧元。



Safe and shapely solutions

EFEN, your specialist for safety interfaces, has extended its range of solutions for power distribution networks. Our shapely distribution cabinets and state-of-the-art domestic supply technology represent a safety system already designed for tomorrow's requirements, all from a single source.

安全、美观的解决方案

EFEN，作为安全连接的专家，拓展了配电网解决方案的范围。我们美观的配电箱和最先进的技术支持水平表示了一个满足未来需求的安全系统已经诞生，这些都是产生于同一个地方。

Distribution cabinets and pillars

EFEN's modular standardized distribution cabinets and pillars can be extended to meet your individual demands - now and in the future. Smart solutions for smart - grid applications will soon be available.

Profiled housing surfaces prevent the application of posters, highly effective anti - graffiti coating is available as an option.

Cable distribution cabinets

Features:

- Various applications possible due to modular system
- 4 sizes, 3 heights, 5 kinds of pedestals
- Types with asymmetric doors
- IP43 on special request IP44 with accessories
- Light grey according to RAL7035



Advantages

- Enclosures in modern ripped design avoids undesired poster
- Easy exchange of damaged parts
- Labyrinthic slots for life part protection
- Pedestal with standard site opening
- Locking handle with double locking system, one locking cylinder included
- Door opening angle 180°
- Doors with 3-point locking system

配电箱和柱式箱体

不管是现在还是将来，EFEN模块化的标准配电箱和柱式箱体，可以通过扩展来满足个性化需求。很快我们也能提供适用于智能电网的解决方案。

箱体的异型外壳（带棱纹）表面能防止海报张贴，并可选高性能的防涂鸦涂料。

电缆分支箱

特征：

- 模块化的结构可满足各种应用场合
- 4种尺码，3个高度，5种基座
- 另有不对称柜门类型
- IP43, 使用配件满足特别要求IP44
- 白灰色，符合RAL7035

| Size 尺码 | H 高(mm) | W 宽(mm) | D 深(mm) |
|------------|-------------------|------------|------------|
| 00 | 845 | 480 | 315 |
| 0 | 845 、 1005 、 1355 | 585 | |
| 1 | 845 、 1005 、 1355 | 780 | |
| 2 | 845 、 1005 、 1355 | 1110 | |

Note: Dimensions without pedestal
备注：尺寸不含基座

优点：

- 美观的带棱纹外壳能防止粘贴海报
- 损坏部件易更换
- 防止外壳带电
- 底座预留标准孔位
- 双重锁定的手柄（含一个锁紧圆柱）
- 柜门开启角度达180°
- 柜门使用三点锁定系统

Pillars

Layout and assembly of the distribution pillars comply with the technical connection specifications of the respective utility provider.

The pillars' design anticipates future extensions for smart-grid applications.

Conclusion: Safe and reliable solutions from a single source.

Features:

- Various applications possible due to modular system
- Enclosure and pedestal are building one unit
- Space-saving and for service and meter reading always
- Protection grade IP44
- Light grey according to RAL7035

柱式箱体

柱式箱体的布局和装配适用于多种连接技术规范。

柱式箱体的设计可适用于将来的智能电网应用。

提供了一体化安全、可靠的解决方案。

特征：

- 模块化结构满足各种应用
- 外壳和基座一体化设计
- 空间节省、维护、抄表均很容易实现
- 防护等级 IP44
- 白灰色，符合RAL7035



| Series 系列 | H 高 (mm) | W 宽 (mm) | D 深 (mm) |
|-----------------------|-------------|---------------------------|-------------|
| 142 、 162 | 1420 、 1595 | 320 | 225 |
| 155 、 157 | 1560 | 583 、 838.5 | 277 |
| 152 、 172 、 175 、 177 | 1710 | 583 、 360.7 、 583 、 838.5 | |
| 202 、 205 、 207 | 2010 | 360.7 、 583 、 838.5 | |

Note: Dimensions with pedestal
备注：尺寸含基座

Advantages

Series 142, 162, 152 - 207

- Modern ribbed surface design
- Recyclable, because no pressed metal parts used in the enclosure
- Surface enclosure can be painted on request
- At free standing the doors can be opened to an angle of 180°
- Doors are easily to put on its hinges and to take off

系列142、162、152-207

优点：

- 美观的带棱纹表面设计
- 可循环使用，金属部件能随意组装卸
- 外壳表面的特殊涂层可选
- 在自由状态下，柜门开启角度达180°
- 柜门铰链易于安装和拆卸

Round pillars

Features :

- Various applications possible due to modular system
- Enclosure and pedestal are building one unit
- Protection grade IP44
- Light grey according to RAL7035



| Series 系列 | H 高(mm) | D 直径(mm) |
|--------------|------------|-------------|
| 115 | 1150 | Φ360 |
| 135 | 1350 | |

Note: Dimensions with pedestal
备注: 尺寸含基座

圆柱式箱体

特征：

- 模块化结构满足各种可能的应用
- 外壳和基座一体化设计
- 防护等级IP44
- 白灰色，符合RAL7035

Advantages

Series 115 and 135, round

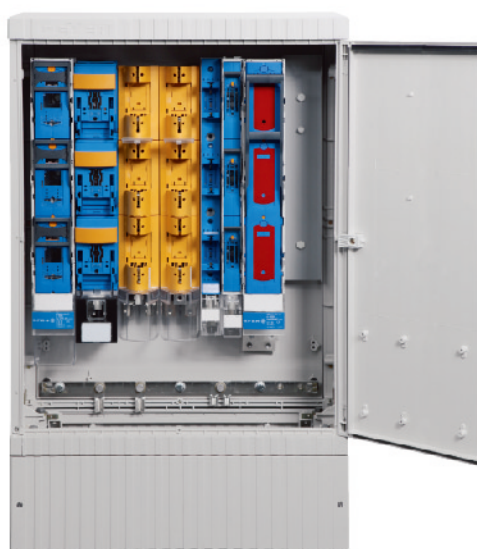
- Award achieved for excellent design
- Functional and all - purpose usable
- Weatherproof - ideal for outdoors
- Plenty of applications e.g.
Outdoor house connection
Cable distribution
Distribution cabinets for festival events
Pump - monitoring for lifting platforms
Power supply at petrol stations
- Custom specific equipment on request

系列115、135优点：

- 获奖的出色设计
- 可实现的功能性和通用性
- 防水-理想的户外箱体选择
- 广泛的应用场合，例如：
小区户外
电缆分支箱
节日活动的配电柜
升降平台的泵控制柜
加油站电源
- 可按照要求定制专用设备

Applications

Making energy distribution systems safe, this has always been EFEN's commitment – for more than 90 years. Whether you are active in the field of infrastructure or in the power supply sector, EFEN offers you intelligent solutions tailored to your needs.



应用

配电系统更安全，是EFEN90多年来的持久努力。不论在基础建筑还是配电领域，EFEN总能提供特定的解决方案。



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