

# ABB fire protection distribution box model



## Overview

Comply with GB17466 standard, can be equipped with ABB terminal power distribution protection switch series products; box body uses 1.2mm thick aluminum-zinc steel plate, ACM is full metal box, ACP is metal box plastic box cover, has good rigidity and. ABB offers an innovative enclosure system for fire prevention, which is constructed of fireproof materials, features optimum technology and is available in a variety of economical designs. A wide range of wall enclosures (flush/surface/enclosure) and floor-standing enclosures (surface) are. ABB's Control Room offering includes a comprehensive range of solutions designed to optimize the operator workspace for critical 24/7 processes across various industries. Set of low voltage electric insulating switchboards and industrial boxes. No matter how harsh the environment is, there is always a proper enclosure for your needs. Thanks to protection ratings and high quality (from 65 x 65 mm up to 361 x 254 mm) plus 3 different cover heights are available. ABB's enclosures offer a first-class quality assortment of enclosures and accessories wherever electrical energy needs to be distributed, metered and controlled from the main distribution boards via the sub distribution boards to the smallest consumer unit for final distribution.



## Article Content

### Miniature Circuit Breakers & Supplementary Protectors

With more than a century of innovation, ABB pioneered resettable miniature circuit breaker (MCB) technology and remains the original leader in this field. Our UL 489 miniature circuit breakers and UL

CATALOGUE General purpose enclosures Heavy duty and industrial

Or, would you prefer a “turnkey” solution (assembled/wired)? ABB can offer you custom products and comprehensive solutions to meet your requirements!

### ABB Enclosure Model

The distribution box is a switchgear, measuring instrument, protective appliance and auxiliary equipment assembled in a closed or semi-closed metal

Fire retardant boxes (EI30 and EI60)

The AU60.10FR and AU70FR contain a fire cushion, made of expanding material, that prevents fire from spreading to walls and ceilings.

Circuit Breakers | ABB Electrification U.S.

ABB's Circuit Breakers offering including Molded Cases, Miniature, Supplementary Protectors, Enclosed, Insulated Cases, Low and Medium Voltage, Remote Racking Devices, DC High Speed

### TwinLine N

Configuration Configure TwinLine N using ABB Connect Partner Hub Configuration and engineering of your sub distribution board and many other products Access

### Fire protection enclosures

ABB offers an innovative enclosure system for fire prevention, which is constructed of fireproof materials, features optimum technology and is available in a variety of economical designs.

### Distribution Boards & Consumer Units

Distribution boards, together with modular ABB system pro M Compact protection devices and Modular Din Rail Components, can be used for many applications in electrical building installation.

CATALOGUE General purpose enclosures Heavy duty and industrial ...

— General purpose enclosures of ABB are revolutionizing the market of low voltage electric insulating switchboards and industrial boxes. No matter how harsh the environment is, there is always a proper

## ABB Library

All Categories ABB Industries and utilities ABB Products brightness\_1 Agreements expand\_more Agreement Group company agreement Local company agreement Drawings and schematics

Protecta Plus MCB distribution board | Solutions | ABB

As the heart of plant-level digitalization, ABB's Distributed Control Systems (DCS) are designed to transform your multi-faceted, 24/7 process operations. Our

ABB takes fire protection to the next level with launch of new hazard ...

The Alarm-Stick provides additional fire protection measures, including the option to switch on all the lights or open the blinds. "ABB has been at the forefront of accelerating progress in smart

ABB I Sub distribution boards

Starting from compact boards for energy distribution applications up to floor standing energy supplying switchboards for huge sites of manufacturers or office buildings

Distribution Boards

ABB's Low Voltage Products offering encompasses a wide range of electrical products designed to ensure the safe and efficient distribution and management of electrical power in various applications.

Fire Resistant Enclosures, Sub Distribution Boards ABB

This catalog presents a range of ABB fire-resistant enclosures, including wall cabinets, floor-standing cabinets, fire protection doors, and related

ABB Low voltage distribution system

ABB Low voltage distribution system offers safe and reliable distribution based on InLine ZLBM fuse switch disconnecter. It's a full IP2X protected system consisting

ABB Consumer Units & Distribution Boards | PDF

This document provides information on ABB's consumer units and distribution boards, including ordering details. It describes various product lines for consumer

Electrical distribution and protection | Applications | ABB

The energy distribution of a building is something we take for granted. A reliable and energy efficient electrical distribution is needed to keep your building powered, so that computers, lights, heat, and

1/00AF302 | ABB

Fire resistance - wall cabinet, series AF, empty cabinet, for the internal use, with Door, class of protection II (double insulated), degree of protection IP44, material according to A2 — not flammable,

Multiapplication protection and control

Freely configurable all-in-one protection devices represent a flexible and cost-effective choice. ABB's multiapplication protection and control offering covers the

ABB Library

ABB Library is a web tool for searching for documents related to ABB products and services.

Distribution Automation Handbook

The handbook describes various power distribution system constructions and elements there-of, technical considerations, distribution automation infrastructure

Power distribution | UPS and Power Conditioning | ABB

Reliable, clean and efficient uninterrupted power is vital to mission-critical operations. ABB's power switching and power distribution solutions redefine power reliability

Fire retardant boxes (EI30 and EI60)

As the heart of plant-level digitalization, ABB's Distributed Control Systems (DCS) are designed to transform your multi-faceted, 24/7 process operations. Our

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The current transformers are housed inside the trip unit box and supply the energy required for correct operation of the protection and the signal needed to detect the current.

## Contact Us

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