Small Distribution Boards Customized home low voltage distribution box DECO-BOX



Product Overview

The new generation of small distribution boards is designed for maximum utilization of space, even in extremely confined conditions.

One of the small distribution boards is customized as attractive colorful box designs which is a valuable and wonderful result of excellent creative idea for meeting with modern architectural home decoration styles.

Benefits

- Large wiring space at top and bottom
- Individual and transparent doors fixed lefthand or right-hand with quality magnet
- Available customized color designs and color combinations
- Signal light with digital volt indicating lamp
- Easy installation as wall-mounted and flush mounting type





Applications

Small distribution boards are suitable as sub-distribution boards for all applications in electrical building installations. Thanks to their unique designs and compact mounting depth. They can be installed close to the respective load center in residential and non-residential buildings, as well as apartments, condominiums, schools, commercial buildings and shops.

Design

- Available in sizes with 1 to 4 rows for 12 and 18 ways in each tier
- Knockouts enable cable entry from all four sides of the distribution board
- Space-saving slots for any combination of main incoming MCBs, RCCBs, RCBO's and outgoing MCBs in terms of 1P, 2P, 3P and 4P
- Not only indicating light but also incoming voltage value are visible from LED Volt meter signal light
- Raised mounting rails permit user-friendly cable bushing
- Breaker on/off position can be visible through transparent door and easily accessible to operate after opening individual slot door latched with quality electromagnet switch.

Technical specifications

Rated current in A	Up to 63A
Rated voltage in V AC	400
Degree of protection	IP 30
Standard Color	Pure White RAL9010 Other colors are available
Mounting rail spacing	200 mm
Standards	IEC 61439, IEC 62208 IEC 60529, IEC 62262
Mounting depth	100 mm
Impact strength	IK 05
Materials	Electro galvanized steel sheet, BS 1449 Part 1
Painting	Epoxy powder coated and oven baked painting



Absolutely no need to cover breaker boxes & other unsightly electrical panels for interior decoration at your home...!



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-12112-Z-100

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: White, M0143W (RAL9010)

 Nos. of ways (rows x ways):
 12 (1 x 12)
 18 (1 x 18)

 Dimensions (W x H x D) in mm:
 350 x 250 x 100
 450 x 250 x 100

Approx. weight in kg: 2.5 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

1 no. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

 Model:
 DECO-BOX Series

 Ordering No.:
 DDB-12112-Z-101
 DDB-18118-Z-101

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Sliver Black, S81041

 Nos. of ways (rows x ways):
 12 (1 x 12)
 18 (1 x 18)

 Dimensions (W x H x D) in mm:
 350 x 250 x 100
 450 x 250 x 100

Approx. weight in kg: 2.5 3.0 Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

 Model:
 DECO-BOX Series

 Ordering No.:
 DDB-12112-Z-102
 DDB-18118-Z-102

Color / Color Code of:

- Body & main front cover: White, M0143W (RAL9010)

- Slot door cover: Gold Black, S81042

 Nos. of ways (rows x ways):
 12 (1 x 12)
 18 (1 x 18)

 Dimensions (W x H x D) in mm:
 350 x 250 x 100
 450 x 250 x 100

Approx. weight in kg: 2.5 3.0 Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

 Model:
 DECO-BOX Series

 Ordering No.:
 DDB-12112-Z-103
 DDB-18118-Z-103

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Copper Black, S81043

 Nos. of ways (rows x ways):
 12 (1 x 12)
 18 (1 x 18)

 Dimensions (W x H x D) in mm:
 350 x 250 x 100
 450 x 250 x 100

Approx. weight in kg: 2.5 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-12112-Z-104

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Gray, M9075W (RAL7035)

 Nos. of ways (rows x ways):
 12 (1 x 12)
 18 (1 x 18)

 Dimensions (W x H x D) in mm:
 350 x 250 x 100
 450 x 250 x 100

 Approx. weight in kg:
 2.5
 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

1 no. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-12112-Z-105

DDB-12112-Z-105 DDB-18118-Z-105

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Black, M1012W (RAL9005)

 Nos. of ways (rows x ways):
 12 (1 x 12)
 18 (1 x 18)

 Dimensions (W x H x D) in mm:
 350 x 250 x 100
 450 x 250 x 100

Approx. weight in kg: 2.5 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-12112-Z-106

ering No.: DDB-12112-Z-106 DDB-18118-Z-106

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Green, M6184W (RAL6038)

Nos. of ways (rows x ways): 12 (1 x 12) 18 (1 x 18)
Dimensions (W x H x D) in mm: 350 x 250 x 100 450 x 250 x 100

Approx. weight in kg: 2.5 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

 $1\ \text{no.}\ x\ 10\ \text{poles}\ N$ bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-12112-Z-110

Color / Color Code of:

- Body & main front cover: White, M0143W (RAL9010)

- Slot door cover: Sliver Black, S81041

Nos. of ways (rows x ways): 12 (1 x 12) 18 (1 x 18)
Dimensions (W x H x D) in mm: 350 x 250 x 100 450 x 250 x 100

Approx. weight in kg: 2.5 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

 $1\ \text{no.}\ x\ 10\ \text{poles}\ N$ bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: **DECO-BOX Small Distribution Boards**

Rated current in A: Up to 63A Rated voltage in V AC: 230 / 400 Degree of protection: IP 30 Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1 Epoxy powder coated and oven baked painting Painting:

Specifications:

Brand: MPS

Model: **DECO-BOX Series** Ordering No.: DDB-12112-Z-120

Color / Color Code of:

- Body & main front cover: White, M0143W (RAL9010)

- Slot door cover: Gold Black, S81042

Nos. of ways (rows x ways): 18 (1 x 18) 12 (1 x 12) Dimensions (W x H x D) in mm: 350 x 250 x 100 450 x 250 x 100 3.0 2.5

Approx. weight in kg:

Qty. per package 1

1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals Accessories:

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

1 no. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-12112-Z-130

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Copper Black, S81043

Nos. of ways (rows x ways): 12 (1 x 12) 18 (1 x 18)
Dimensions (W x H x D) in mm: 350 x 250 x 100 450 x 250 x 100

Approx. weight in kg: 2.5 3.0

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

1 no. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

1 no. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-100

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: White, M0143W (RAL9010)

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

 Model:
 DECO-BOX Series

 Ordering No.:
 DDB-24212-Z-101
 DDB-36218-Z-101

Color / Color Code of:

- Body & main front cover: White, M0143W (RAL9010)

- Slot door cover: Sliver Black, S81041

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

 $2\;\text{nos.}\;x\;10\;\text{poles}\;N$ bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-102

Color / Color Code of:

- Body & main front cover: White, M0143W (RAL9010)

- Slot door cover: Gold Black, S81042

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-103

7 dering 110...

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Copper Black, S81043

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-104

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Gray, M9075W (RAL7035)

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-105

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Black, M1012W (RAL9005)

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

 Model:
 DECO-BOX Series

 Ordering No.:
 DDB-24212-Z-106
 DDB-36218-Z-106

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: Green, M6184W (RAL6038)

Nos. of ways (rows x ways): 24 (2 x 12) 36 (2 x 18) Dimensions (W x H x D) in mm: 350 x 450 x 100 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-110

Color / Color Code of:

- Body & main front cover: Sliver Black, S81041

- Slot door cover: White, M0143W (RAL9010)

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series
Ordering No.: DDB-24212-Z-120

Color / Color Code of:

- Body & main front cover: Gold Black, S81042

- Slot door cover: White, M0143W (RAL9010)

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

2 nos. x 10 poles N bar complete with copper screws



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

 Model:
 DECO-BOX Series

 Ordering No.:
 DDB-24212-Z-130
 DDB-36218-Z-130

Color / Color Code of:

Body & main front cover: Copper Black, S81043
 Slot door cover: White, M0143W (RAL9010)

 Nos. of ways (rows x ways):
 24 (2 x 12)
 36 (2 x 18)

 Dimensions (W x H x D) in mm:
 350 x 450 x 100
 450 x 450 x 100

Approx. weight in kg: 4.12 4.95

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

2 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers



Product details:

Product Description: Low voltage distribution boards customized and home-used small consumer units

applicable as decorated boxes

Product Name: DECO-BOX Small Distribution Boards

Rated current in A: Up to 63A
Rated voltage in V AC: 230 / 400
Degree of protection: IP 30
Mounting rail spacing: 200 mm

Standards: IEC 61439, IEC 62208 IEC 60529, IEC 62262

Mounting depth: 100 mm Impact strength: IK 05

Materials: Electro galvanized steel sheet, BS 1449 Part 1
Painting: Epoxy powder coated and oven baked painting

Specifications:

Brand: MPS

Model: DECO-BOX Series

Ordering No.: DDB-36312-Z-100 DDB-54318-Z-100

Color / Color Code of:

Body & main front cover: White, M0143W (RAL9010)
 Slot door cover: White, M0143W (RAL9010)

 Nos. of ways (rows x ways):
 36 (3 x 12)
 54 (3 x 18)

 Dimensions (W x H x D) in mm:
 350 x 650 x 100
 450 x 650 x 100

Approx. weight in kg: 5.75 6.85

Qty. per package 1

Accessories: 1 no x LED Volt-meter signal light with lead wires fitted plastic screw terminals

3 nos. x DIN rails fitted with 2 pcs of stoppers for circuit breakers

3 nos. x 10 poles N bar complete with copper screws

Other combinations of colors, rows and ways are available up on request. We customize home low voltage distribution boxes.

Selection and ordering data

DECO-BOX

Customized home low voltage distribution box



Nos. of	Nos of rows x ways	Dime	nsions i	n mm	Ordering no.
ways		W	Н	D	" Z" = Options
12	1 x 12	350	250	100	DDB-12112-Z
18	1 x 18	450	250	100	DDB-18118-Z
24	2 x 12	350	450	100	DDB-24212-Z
36	2 x 18	450	450	100	DDB-36218-Z
	3 x 12	350	650	100	DDB-36312-Z
48	4 x 12	350	850	100	DDB-48412-Z
54	3 x 18	450	650	100	DDB-54318-Z
72	4 x 18	450	850	100	DDB-72418-Z

Accessories



LED Volt meter signal light

Mounting hole size: 22 mm, Measuring range: AC 60-500V

, 8 ,	
No signal light	0
Red	1
Green	2
Blue	3
Yellow	4

Note: Standard supply Deco Box shall be fitted with 'Red' color signal light.

Color range



= 1 st digit	Body & main front cover	Slot door cover				
C. Code: M0143W (RAL9010) Silver Black – 1 C. Code: S81041 Gold Black – 2 C. Code: S81042 Copper Black – 3 C. Code: S81043 Gray – 4, C. Code: M9075W (RAL7035) Black – 5 C. Code: M1012W (RAL9005) Green – 6 C. Code: M6184W (RAL6038) Silver Black – 1 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3 30	= 1 st digit	= 2 nd digit				
C. Code: M0143W (RAL9010) Silver Black – 1 C. Code: S81041 Gold Black – 2 C. Code: S81042 Copper Black – 3 C. Code: S81043 Gray – 4, C. Code: M9075W (RAL7035) Black – 5 C. Code: M1012W (RAL9005) Green – 6 C. Code: M6184W (RAL6038) Silver Black – 1 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3	White – 0	White – 0	00			
C. Code: S81041 Gold Black – 2 C. Code: S81042 Copper Black – 3 C. Code: S81043 Gray – 4, C. Code: M9075W (RAL7035) Black – 5 C. Code: M1012W (RAL9005) Green – 6 C. Code: M6184W (RAL6038) Silver Black – 1 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3 30	C. Code: M0143W	C. Code: M0143W (RAL9010)				
C. Code: \$81041 Gold Black - 2 C. Code: \$81042 Copper Black - 3 C. Code: \$81043 Gray - 4, C. Code: M9075W (RAL7035) Black - 5 C. Code: M1012W (RAL9005) Green - 6 C. Code: M6184W (RAL6038) Silver Black - 1 C. Code: \$81041 C. Code: \$81041 C. Code: \$81042 Copper Black - 3 C. Code: \$81042 Copper Black - 3	(RAL9010)	Silver Black – 1	01			
C. Code: \$81042 Copper Black - 3 C. Code: \$81043 Gray - 4, C. Code: M9075W (RAL7035) Black - 5 C. Code: M1012W (RAL9005) Green - 6 C. Code: M6184W (RAL6038) Silver Black - 1 C. Code: \$81041 C. Code: \$81041 Gold Black - 2 C. Code: \$81042 Copper Black - 3 C. Code: \$81042 Copper Black - 3 C. Code: \$81042 Copper Black - 3 O3 O4 D4 O4 O5 O5 O5 C. Code: M1012W (RAL9005) O6 O6 O7 O7 O7 O7 O7 O7 O7 O7		C. Code: S81041	01			
C. Code: \$81042 Copper Black - 3 C. Code: \$81043 Gray - 4, C. Code: M9075W (RAL7035) Black - 5 C. Code: M1012W (RAL9005) Green - 6 C. Code: M6184W (RAL6038) Silver Black - 1 C. Code: \$81041 C. Code: \$81041 Gold Black - 2 C. Code: \$81042 Copper Black - 3 C. Code: \$81042 Copper Black - 3 O3 O4 D4 D5 C. Code: M9075W (RAL7035) O5 C. Code: M1012W (RAL9005) O6 D7 D8 D8 D8 D8 D8 D8 D8 D8 D8		Gold Black – 2	02			
C. Code: S81043 Gray - 4, C. Code: M9075W (RAL7035) Black - 5 C. Code: M1012W (RAL9005) Green - 6 C. Code: M6184W (RAL6038) Silver Black - 1 C. Code: S81041 Gold Black - 2 C. Code: S81042 Copper Black - 3 C. Code: S81043 30		C. Code: S81042	02			
C. Code: S81043 Gray - 4, C. Code: M9075W (RAL7035) Black - 5 C. Code: M1012W (RAL9005) Green - 6 C. Code: M6184W (RAL6038) Silver Black - 1 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black - 2 C. Code: S81042 Copper Black - 3 30		Copper Black – 3	02			
C. Code: M9075W (RAL7035) Black - 5 C. Code: M1012W (RAL9005) Green - 6 C. Code: M6184W (RAL6038) Silver Black - 1 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black - 2 C. Code: S81042 Copper Black - 3 Code: M9075W (RAL7035) 05 10 20 30		C. Code: S81043	05			
C. Code: M9075W (RAL7035) Black – 5 C. Code: M1012W (RAL9005) Green – 6 C. Code: M6184W (RAL6038) Silver Black – 1 C. Code: S81041 Gold Black – 2 C. Code: S81042 Copper Black – 3 C. Code: M9075W (RAL7035) 05 10 20 30		Gray – 4,	04			
C. Code: M1012W (RAL9005) Green – 6 C. Code: M6184W (RAL6038) Silver Black – 1 C. Code: S81041 Gold Black – 2 C. Code: S81042 Copper Black – 3 C. Code: M1012W (RAL9005) 06 10 20 30		C. Code: M9075W (RAL7035)	04			
C. Code: M1012W (RAL9005) Green – 6 C. Code: M6184W (RAL6038) Silver Black – 1 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3 Code: M1012W (RAL9005) 06 10 20 30		Black – 5	OE			
C. Code: M6184W (RAL6038) Silver Black – 1 White – 0 C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3 30		C. Code: M1012W (RAL9005)				
C. Code: M6184W (RAL6038) Silver Black – 1		Green – 6	06			
C. Code: S81041 C. Code: M0143W, (RAL9010) Gold Black – 2 C. Code: S81042 Copper Black – 3 Code: M0143W, (RAL9010) 20 30		C. Code: M6184W (RAL6038)	00			
C. Code: S81041	Silver Black – 1	White – 0	10			
C. Code: S81042 Copper Black – 3	C. Code: S81041	C. Code: M0143W, (RAL9010)				
C. Code: S81042 Copper Black – 3	Gold Black – 2		20			
30	C. Code: S81042	_				
C. Code: S81043	Copper Black – 3		20			
	C. Code: S81043		30			

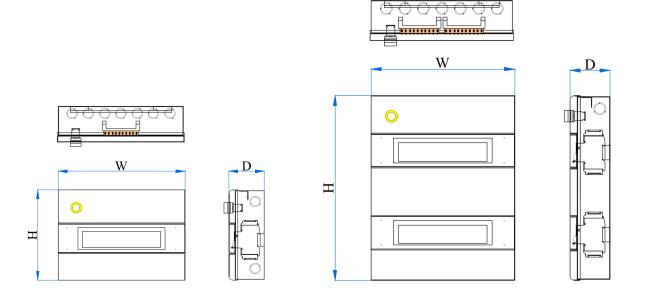
Note - 1 Other color combinations are also available up on request.

Note - 2 Standard supply Deco Box shall be white color, C. Code "00".

Sample ordering data

#	Standard supply															
	Ordering No.	DDB	-	2	4	2	1	2								
1.	DECO-BOX	DDB	-													
2.	24 Ways			2	4											
3.	2 Rows x 12 ways					2	1	2								
4.	Indicating lamp = red color								Standard supply							
5.	Body & main cover = white								Standard supply							
6.	Slot door cover = white								Standard supply							
#	Supply with options															
	Ordering No.	DDB	-	2	4	2	1	2	-	Z	=	2	0	2		
1.	DECO-BOX	DDB	-													
2.	24 Ways			2	4											
3.	2 Rows x 12 ways					2	1	2	-							
4.	Options									Z	=					
5.	Indicating lamp = green color											2				
6.	Body & main cover = white												0			
7.	Slot door cover = gold black													2		

Dimensions



Myanma Power Spectrum Co., Ltd.

Bldg. No. A-7, Room No. 102, First Floor, Shwe Kabar Housing Mindama Road, Mayangon Township, 11062, Yangon, Myanmar

T: +95 1 655261-3

E: mpscobod@mmpowerspectrum.com W: www.mmpowerspectrum.com

