

Panasonic

Modular Distribution Box



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Panasonic Modular Distribution Box

Flexible, Safe, and User-Friendly Solution

Designed for both power and low-voltage (multimedia) applications, the Modular Distribution Box meets high safety standards with fire resistance and IP40 protection. Available with 16 Gang and 32 Gang bases, it adapts seamlessly to diverse project requirements, whether flush or surface mounted.

Modern design options, including transparent dark grey and opaque white covers, complement any environment. The multimedia version ensures safe and organized connections for devices like modems and TV boxes. Constructed with durable materials and engineered for easy installation, it delivers consistent and reliable performance across all electrical and multimedia systems.



OUTSTANDING FEATURES



Modular Design

Enables flexible horizontal and vertical expansion, supporting 32 modules and beyond to meet various requirements



Aesthetic Appearance

Offered with transparent dark grey and opaque white covers that complement modern interior designs



Ergonomic Use

Equipped with a 180° hinged cover design for effortless opening and access



Functional Cover Design

Provides customizable logo placement and frame orientation



Surface Protection

Perforated packaging protects the base during installation, preventing damage and ensuring a clean finish



Easy Installation

Includes a comprehensive mounting set inside the box for quick and efficient assembly



Durability

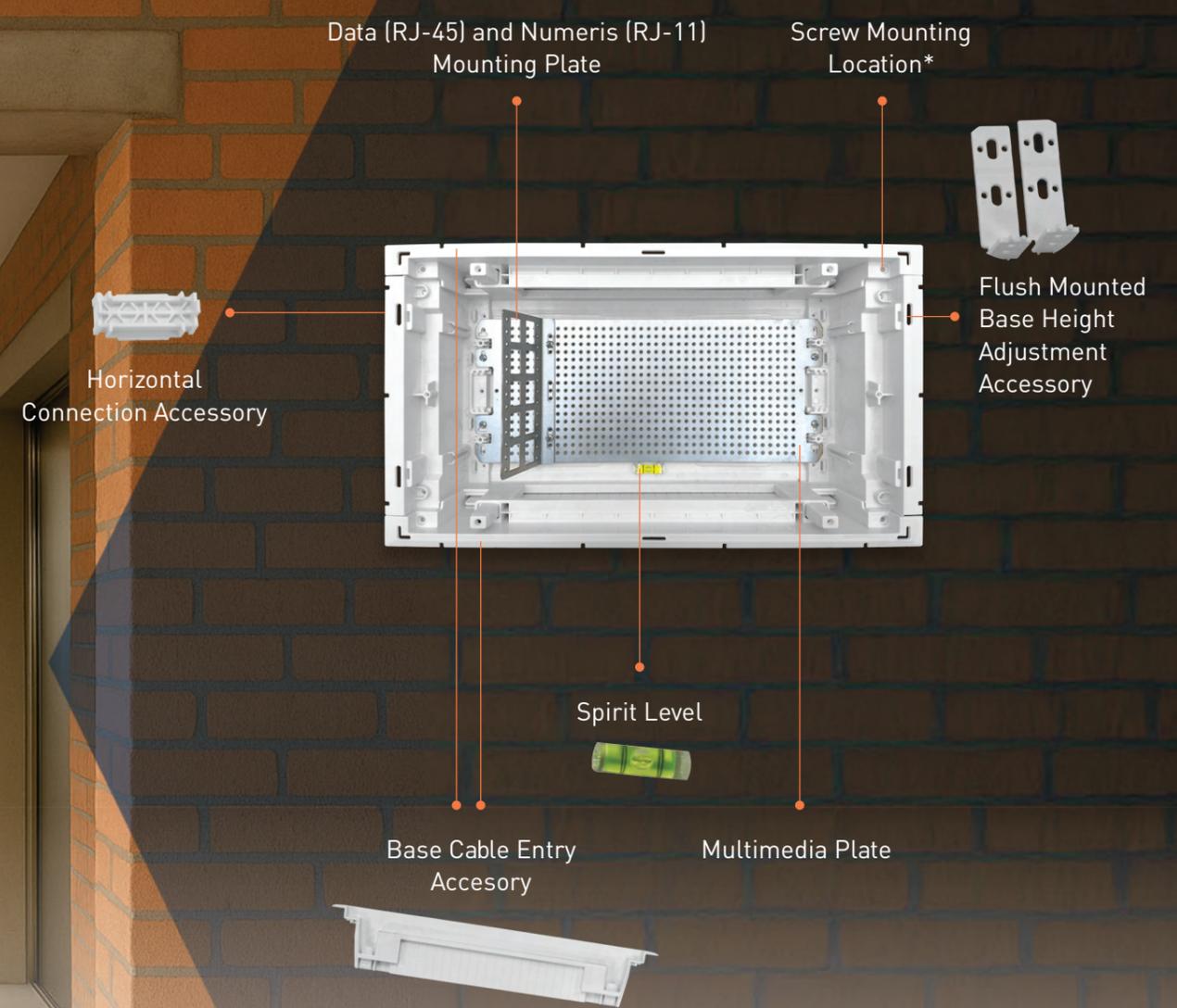
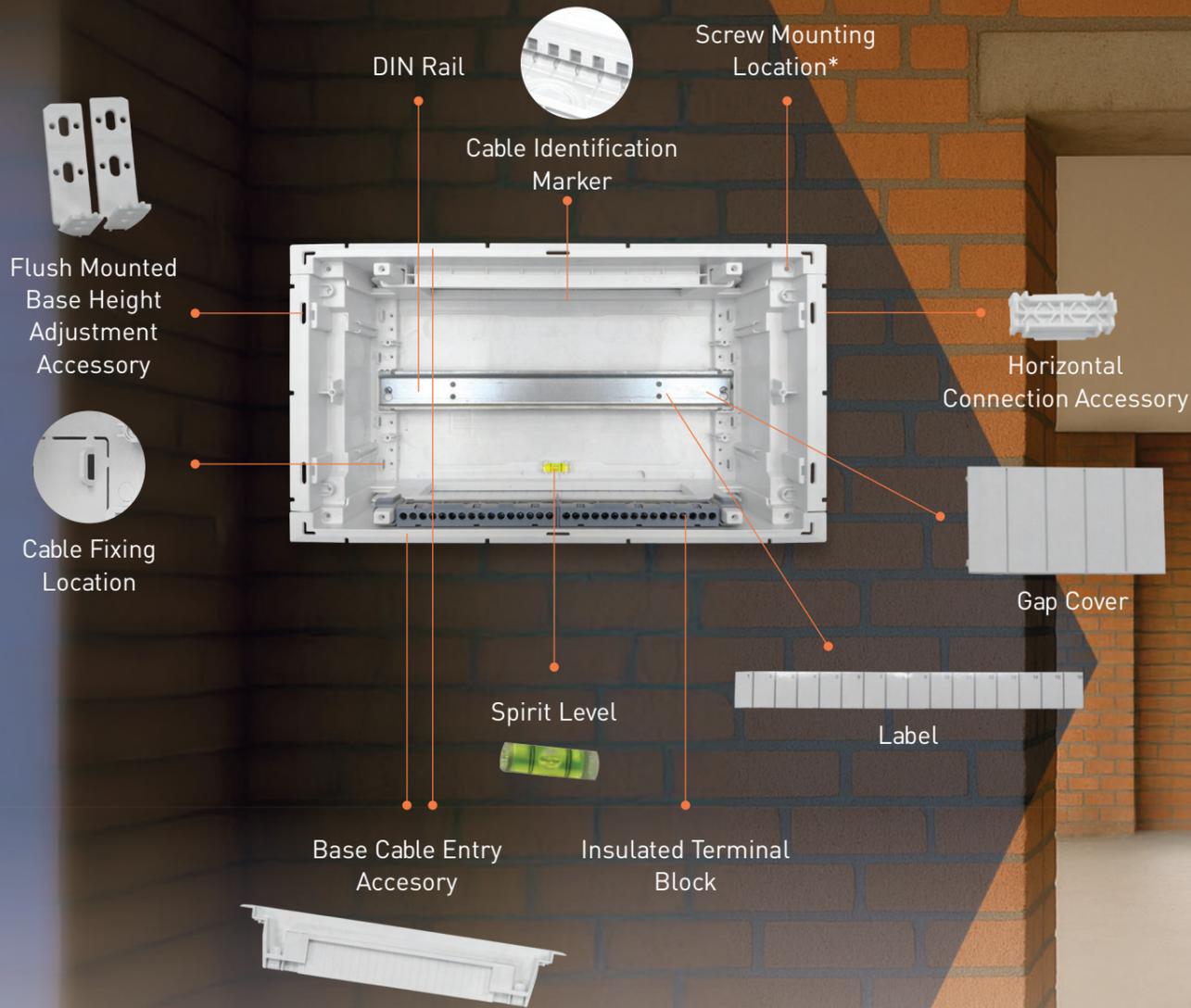
Constructed with flame-retardant and halogen-free materials to ensure safety and durability



Panasonic
Modular Distribution Box
Flush Mounted

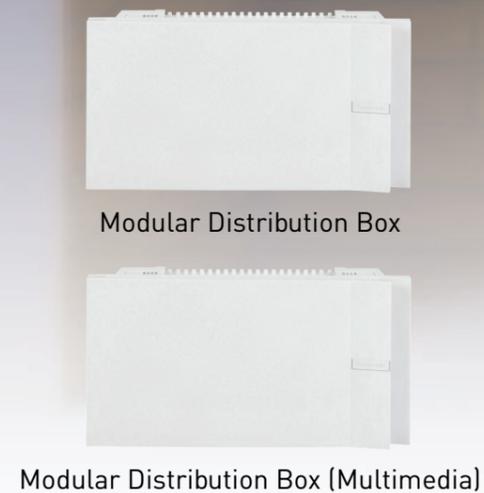
Modular Distribution Box Flush Mounted

Modular Distribution Box (Multimedia) Flush Mounted

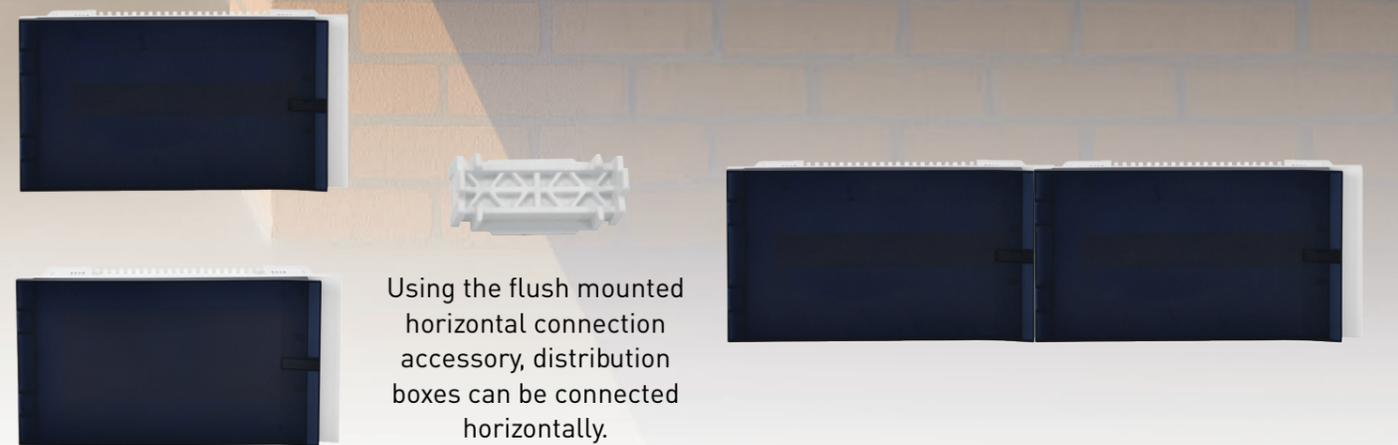


* Screw usage is optional.

* Screw usage is optional.



Using the flush mounted product base connection accessory, vertical connection requirements can be met with 16 module and multiples of 16 modular distribution box solutions.



Modular Distribution Box

Flush Mounted

Flush Mounted Complete Modular Distribution Boxes

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTM11611		Flush Mounted Complete Product 1M (16 Gang) (Opaque White)	1	10
BQDTM11621		Flush Mounted Complete Product 1M (16 Gang) (Transparent Dark Gray)	1	10
BQDTM13211		Flush Mounted Complete Product 2M (32 Gang) (Opaque White)	1	5
BQDTM13221		Flush Mounted Complete Product 2M (32 Gang) (Transparent Dark Gray)	1	5

Flush Mounted Complete Modular Distribution Boxes (Multimedia)

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTM1LV11		Flush Mounted Complete Product 1M (16 Gang) Multimedia (Opaque White)	1	10
BQDTM1LV21		Flush Mounted Complete Product 1M (16 Gang) Multimedia (Transparent Dark Gray)	1	10

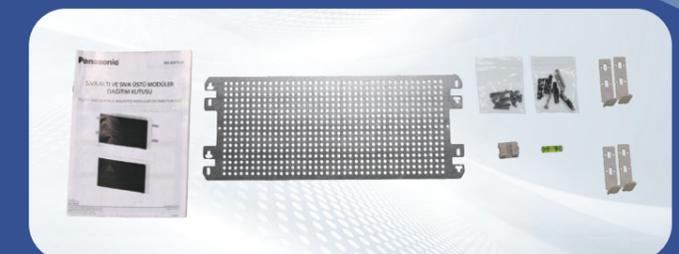
Flush Mounted Modular Components

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTMA1110NC		Flush Mounted Product Mounting Set 1M (2 pcs. DIN Screws / 5 pcs. Gap Covers / Label / Spirit Level / Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs) / 4 pcs. Wall Plugs and Screws / 4 pcs. Height Adjustment Accessory / Horizontal Connection Accessory)	1	20
BQDTMA1150NC		Flush Mounted Product Mounting Set 2M (4 pcs. DIN Screws / 2 packs of 5 pcs. Gap Covers / 2 pcs. Label / 2 pcs. Spirit Level / 2 pcs. Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs per block) / 8 pcs. Wall Plugs and Screws / 6 pcs. Height Adjustment Accessory / 2 pcs. Horizontal Connection Accessory)	1	20
BQDTMA0110NC		1M (16 Gang) Flush Mounted Base	1	8
BQDTMA0210NC		Flush Mounted Base Cable Entry Accessory	1	60
BQDTMA1210NC		Flush Mounted Multimedia Product Mounting Set 1M (Multimedia Mounting Plate / 4 pcs. Screws / 4 pcs. Height Adjustment Accessory / Horizontal Connection Accessory / Spirit Level)	1	20

Flush Mounted Product Mounting Set 1M



Flush Mounted Multimedia Product Mounting Set 1M



In the 2M versions of the mounting sets, there are twice as many units as in the 1M versions.

Modular Distribution Box

Flush Mounted

Covers and Frames

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTMA1600WH		1M (16 Gang) Complete Cover and Frame (Opaque White)	1	30
BQDTMA1600DG		1M (16 Gang) Complete Cover and Frame (Transparent Dark Grey)	1	30
BQDTMALV00WH		1M (16 Gang) Complete Multimedia Cover and Frame (Opaque White)	1	30
BQDTMALV00DG		1M (16 Gang) Complete Multimedia Cover and Frame (Transparent Dark Grey)	1	30
BQDTMA3200WH		2M (32 Gang) Complete Cover and Frame (Opaque White)	1	16
BQDTMA3200DG		2M (32 Gang) Complete Cover and Frame (Transparent Dark Grey)	1	16
BQDTMA1300WH		2M (32 Gang) Complete Multimedia Cover and Frame (Opaque White)	1	16
BQDTMA1300DG		2M (32 Gang) Complete Multimedia Cover and Frame (Transparent Dark Grey)	1	16
BQDTMA1400WH		2M (32 Gang) Complete Cover and Frame (Opaque White) (Standard+Multimedia)	1	16
BQDTMA1400DG		2M (32 Gang) Complete Cover and Frame (Transparent Dark Grey) (Standard+Multimedia)	1	16

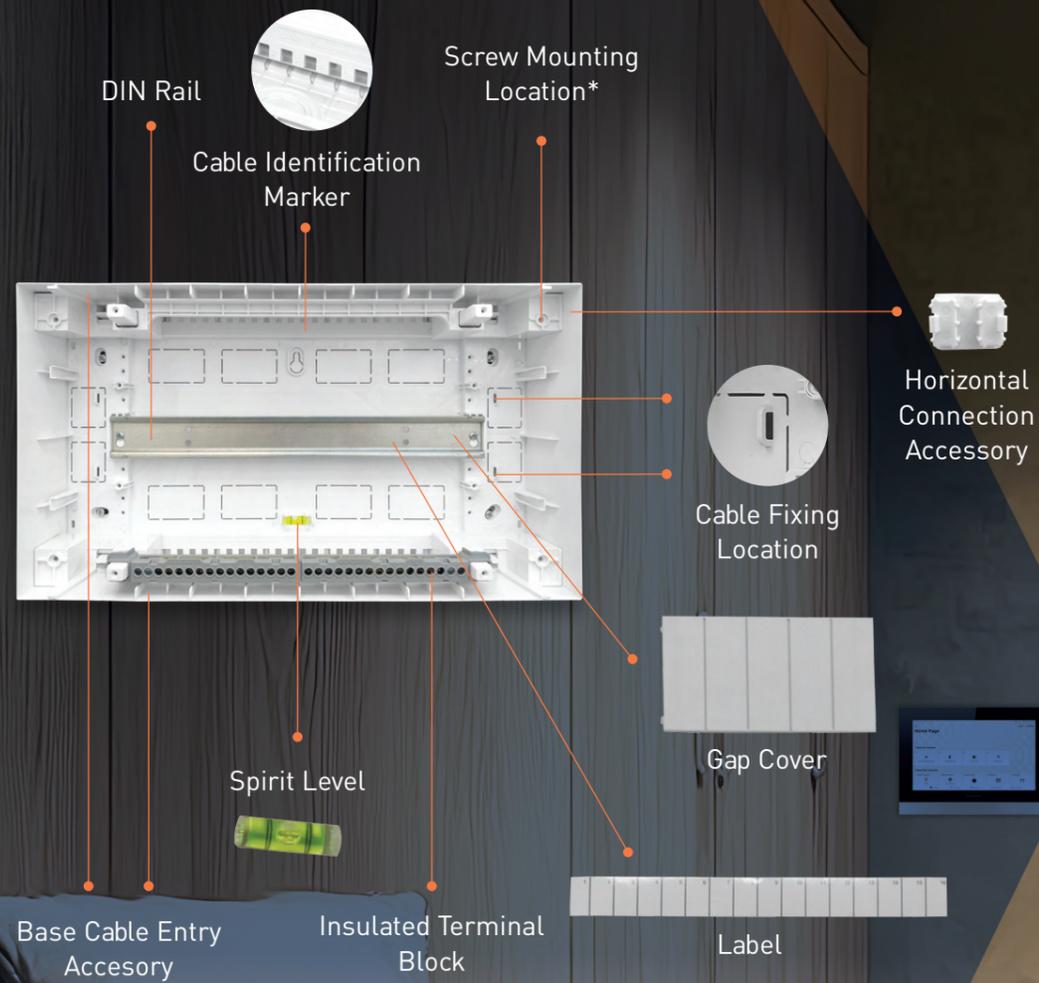
Accessories

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTMA0740NC		Gap Cover (5 pcs.)	20	240
BQDTMA0640NC		Section Separator (Compatible with VIK045 Series Sockets)	10	60
BQDTMA0840NC		DIN Rail 1M (Standard) (3 Levels)	20	120
BQDTMA0540NC		Insulated Terminal Block 14xN+14xPE 1,5-16 mm ²	10	60
BQDTMA1040NC		Multimedia Mounting Plate 1M (Keystone) (For RJ45-RJ11 Jack)	15	180
BQDTMA0940NC		Multimedia Mounting Plate 1M (2 Levels)	1	20
BQDTMA0310NC		Flush Mounted Product Base Connection Accessory	1	30

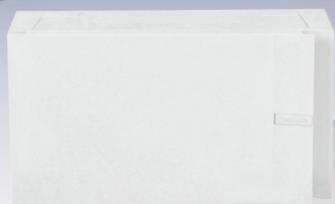
Panasonic
Modular Distribution Box
Surface Mounted



Modular Distribution Box Surface Mounted



* Screw usage is optional.

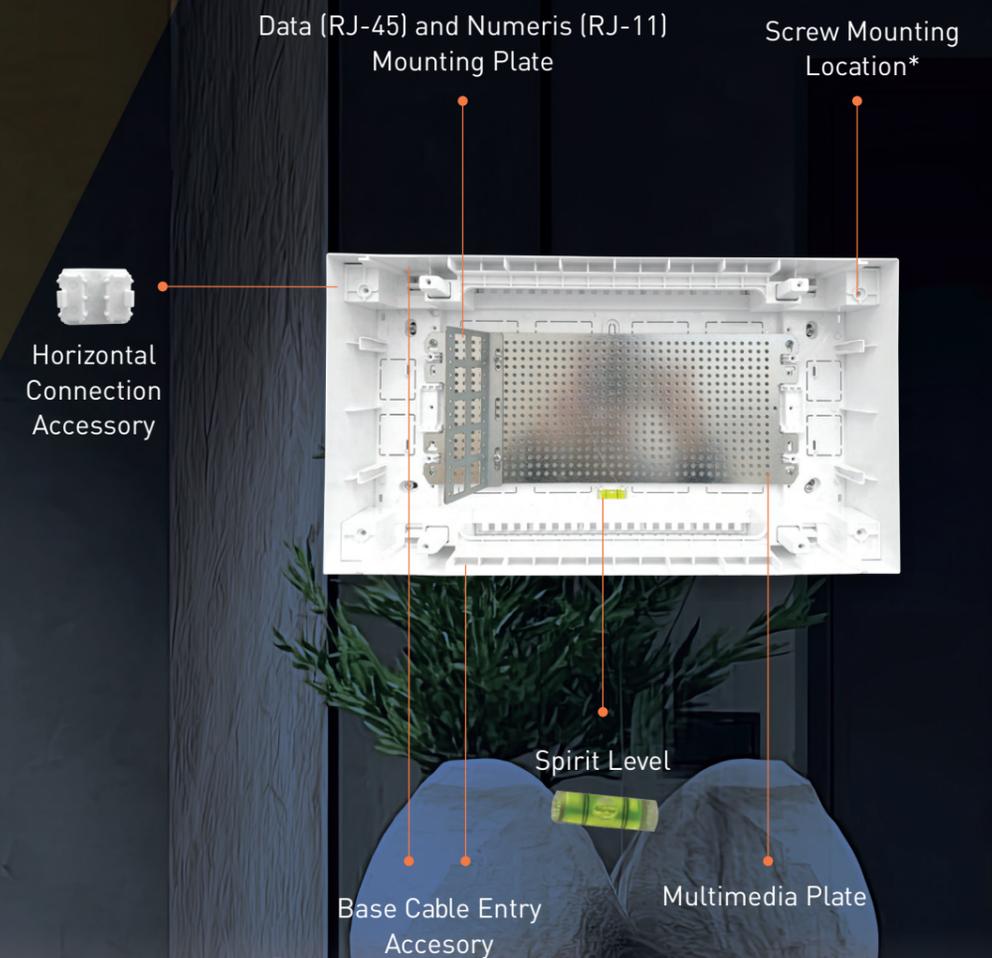


Modular Distribution Box

Using the surface mounted product base connection accessory, vertical connection requirements can be met with 16 module and multiples of 16 modular distribution box solutions.

Modular Distribution Box (Multimedia)

Modular Distribution Box (Multimedia) Surface Mounted



* Screw usage is optional.



Using the surface mounted horizontal connection accessory, distribution boxes can be connected horizontally.



Modular Distribution Box Surface Mounted

Surface Mounted Complete Modular Distribution Boxes

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTM21611		Surface Mounted Complete Product 1M (16 Gang) (Opaque White)	1	10
BQDTM21621		Surface Mounted Complete Product 1M (16 Gang) (Transparent Dark Gray)	1	10
BQDTM23211		Surface Mounted Complete Product 2M (32 Gang) (Opaque White)	1	5
BQDTM23221		Surface Mounted Complete Product 2M (32 Gang) (Transparent Dark Gray)	1	5

Surface Mounted Complete Modular Distribution Boxes (Multimedia)

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTM2LV11		Surface Mounted Complete Product 1M (16 Gang) Multimedia (Opaque White)	1	10
BQDTM2LV21		Surface Mounted Complete Product 1M (16 Gang) Multimedia (Transparent Dark Gray)	1	10

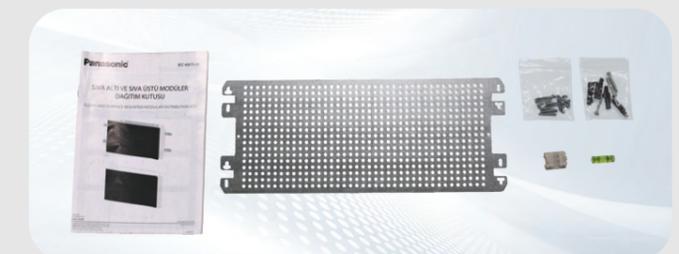
Surface Mounted Modular Components

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTMA1120NC		Surface Mounted Product Mounting Set 1M (2 pcs. DIN Screws / 5 pcs. Gap Covers / Label / Spirit Level / Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs) / 4 pcs. Wall Plugs and Screws / Horizontal Connection Accessory)	1	20
BQDTMA1160NC		Surface Mounted Product Mounting Set 2M (4 pcs. DIN Screws / 2 packs of 5 pcs. Gap Covers / 2 pcs. Label / 2 pcs. Spirit Level / 2 pcs. Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs per block) / 8 pcs. Wall Plugs and Screws / 2 pcs. Horizontal Connection Accessory)	1	20
BQDTMA0120NC		1M (16 Gang) Surface Mounted Base	1	8
BQDTMA0220NC		Surface Mounted Base Cable Entry Accessory	1	60
BQDTMA1220NC		Surface Mounted Multimedia Product Mounting Set 1M (Multimedia Mounting Plate / 4 pcs. Screws / Horizontal Connection Accessory / Spirit Level)	1	20

Surface Mounted Product Mounting Set 1M



Surface Mounted Multimedia Product Mounting Set 1M



In the 2M versions of the mounting sets, there are twice as many units as in the 1M versions.

Modular Distribution Box

Surface Mounted

Covers and Frames

Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTMA1600WH		1M (16 Gang) Complete Cover and Frame (Opaque White)	1	30
BQDTMA1600DG		1M (16 Gang) Complete Cover and Frame (Transparent Dark Grey)	1	30
BQDTMALV00WH		1M (16 Gang) Complete Multimedia Cover and Frame (Opaque White)	1	30
BQDTMALV00DG		1M (16 Gang) Complete Multimedia Cover and Frame (Transparent Dark Grey)	1	30
BQDTMA3200WH		2M (32 Gang) Complete Cover and Frame (Opaque White)	1	16
BQDTMA3200DG		2M (32 Gang) Complete Cover and Frame (Transparent Dark Grey)	1	16
BQDTMA1300WH		2M (32 Gang) Complete Multimedia Cover and Frame (Opaque White)	1	16
BQDTMA1300DG		2M (32 Gang) Complete Multimedia Cover and Frame (Transparent Dark Grey)	1	16
BQDTMA1400WH		2M (32 Gang) Complete Cover and Frame (Opaque White) (Standard+Multimedia)	1	16
BQDTMA1400DG		2M (32 Gang) Complete Cover and Frame (Transparent Dark Grey) (Standard+Multimedia)	1	16

Accessories

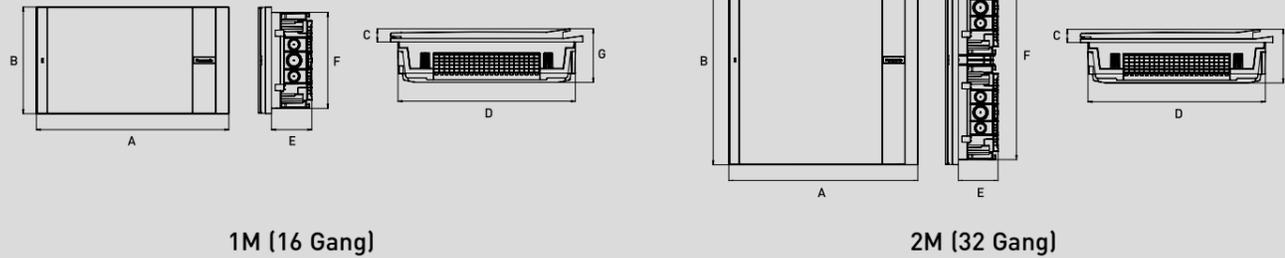
Product Code	Picture	Product Name	Quantity per Box	Quantity per Carton
BQDTMA0740NC		Gap Cover (5 pcs.)	20	240
BQDTMA0640NC		Section Separator (Compatible with VIK045 Series Sockets)	10	60
BQDTMA0840NC		DIN Rail 1M (Standard) (3 Levels)	20	120
BQDTMA0540NC		Insulated Terminal Block 14xN+14xPE 1,5-16 mm ²	10	60
BQDTMA1040NC		Multimedia Mounting Plate 1M (Keystone) (For RJ45-RJ11 Jack)	15	180
BQDTMA0940NC		Multimedia Mounting Plate 1M (2 Levels)	1	20
BQDTMA0320NC		Surface Mounted Product Base Connection Accessory	1	30

Product Dimensions

Panasonic

Flush Mounted

Module	MCB Poles (Max.)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
1M	16 Gang	410	227	28	380	86	205	114
2M	32 Gang	410	454	28	380	86	432	114

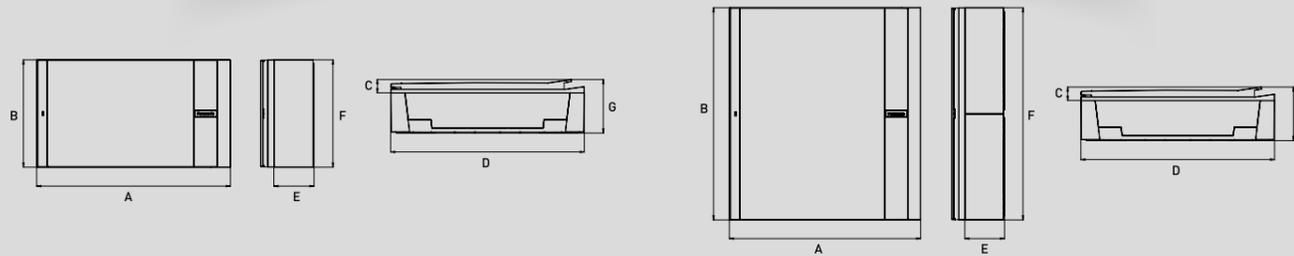


1M (16 Gang)

2M (32 Gang)

Surface Mounted

Module	MCB Poles (Max.)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
1M	16 Gang	410	227	28	410	86	227	114
2M	32 Gang	410	454	28	410	86	454	114



1M (16 Gang)

2M (32 Gang)

General Technical Information

	Flush Mounted		Surface Mounted	
	16 Gang	32 Gang	16 Gang	32 Gang
Standard	IEC 60670-24	IEC 60670-24	IEC 60670-24	IEC 60670-24
Nominal Voltage	400V	400V	400V	400V
Nominal Current	63A	63A	63A	63A
Dissipated Power (Pde)	18W	40W	24W	48W
IP Protection Rating	IP40	IP40	IP40	IP40
IK Impact Protection Code	IK07	IK07	IK07	IK07
Min. Ambient Temperature (°C)	-25	-25	-25	-25
Max. Ambient Temperature (°C)	+60	+60	+60	+60

Panasonic Modular Distribution Boxes Safe and Functional Solutions

Panasonic Modular Distribution Boxes offer a reliable and innovative solution for electrical installations. The standard model ensures easy circuit integration, while the multimedia model simplifies TV and modem installation.



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