

Media enclosures

Communication and media technology at a glance



- Clear and central arrangement of media technology
- Mounting without drilling
- Sufficient space to add more media devices subsequently
- Clean cabeling thanks to wire holders
- · Increased tidiness and safety

ABB is the world's leading provider of products for electrical installation in buildings. A comprehensive domain knowledge, global experience and continuous innovation enable us to provide smarter solutions for residential and commercial applications. Our solutions shape the buildings of the future, today.

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Smarter Home

Media enclosures at a glance

The unstoppable and rapid development of new IT and communication technology has led to more and more media and communication devices being present in residential areas.

Hardly anyone can do without the benefits of technology. That's why well-structured wiring is essential for a future-proof and reliable installation.

ABB's media enclosures and media panels support you with this task. By mounting your media & communication technology centrally into enclosures or compact distribution boards you can always keep an eye on your media applications.







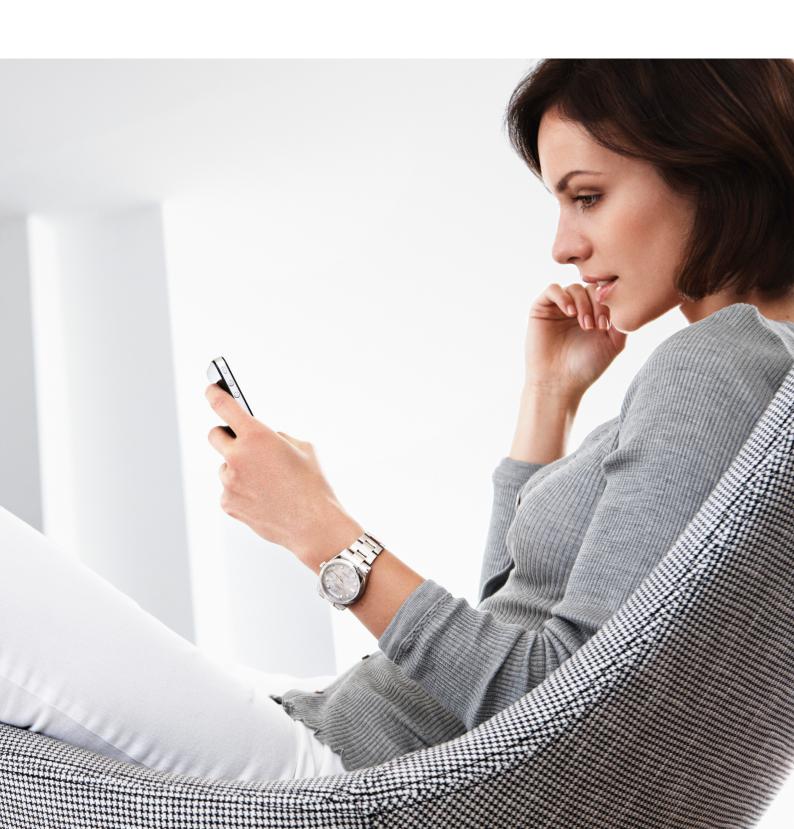








SMARTER HOME 5



The professional installation solution

Example: Residential building

O1
Subdistribution

02

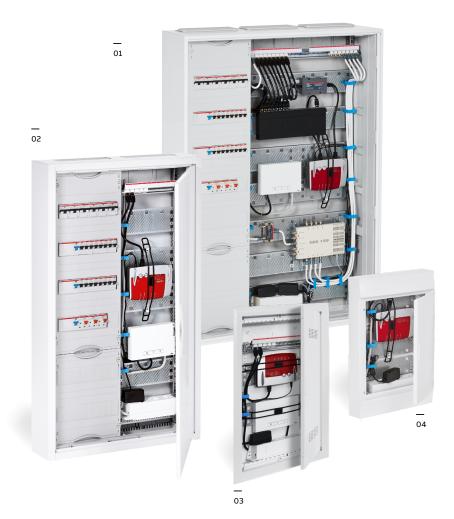
board

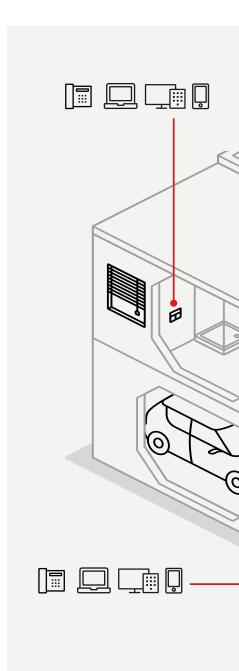
Compact distribution board

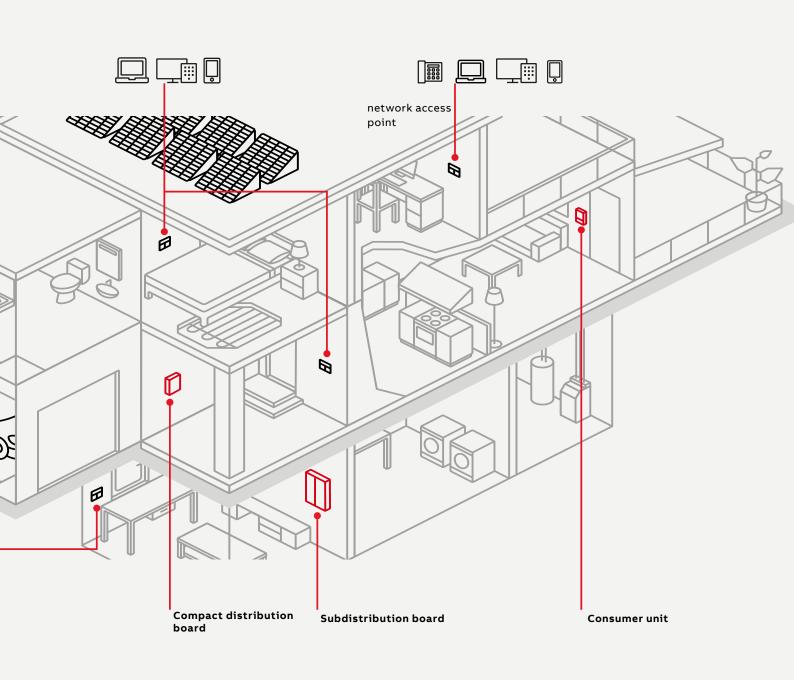
03 + 04 Consumer units

Benefits of media enclosures

- · Clear and central arrangement of media technology
- · Mounting with no drilling required
- Sufficient space to add more media devices in the future
- Clean cabeling thanks to wire holders
- · Increased tidiness and safety







UK600 Media enclosure

With and without trim frame and door

Flush-mounted consumer units – UK600, IP30

Consumer units UK600 as multimedia version,

dimensions according to the standard enclosures as per DIN 43871

Mechanical impact strength: IK07

Available in 2 up to 5 row versions as flush-mounted consumer units

Can be upgraded for surface-mounting or partially recessed mounting

Upgradeable for hollow-wall-mounting using UZ91P4

Wall box:

- non-warp, break-proof, non-flammable, low-halogen plastic
- with cable strain relief comb
- with detachable cable inlets
- combinable

Reversible opening (tool-free)

Communication channel for horizontal and vertical connection

With removable DIN rail in the top row

Patch panel in isolated design for up to 12 keystone modules

Modular perforated sheet steel mounting plate for devices

Simple and tool-free installation of the devices using the device carrier (rubber)

120° swiveling triple socket for the power supply of built-in devices

Wire holder for professional cable organization

With trim frame and sheet steel doors as sheet steel door with white plastic insert, for improved Wifi signals or as basic option without trim frame and door



^{*}in combination with hollow-wall-mounting set UZ91P4 $\,$

UK600 Media enclosure

With and without trim frame and door



UK636MV



UK636MW



UK630MV



UK630MB

| Flush-mounted media enclosure with | h trim frame and | d door* with ventila | Type code ation holes | | |
|--|------------------|----------------------------------|--------------------------|--------------------|--|
| Wall box with modular perforated | | | | | |
| vvan box with inoutial periorated | 3 rows | | UK636MV | 2CPX031384R9999 | |
| sheet steel mounting plates and | Niche | 605 x 367 x 95 | | | |
| removable DIN rail | wall cut out | 578 x 340 x 88 | | | |
| Wire holder for cable entry | dimensions | | | | |
| Patch panel for up to 12 keystone | 4 rows | | UK648MV | 2CPX031385R9999 | |
| modules | Niche | 730 x 367 x 95 | | | |
| Snap-on triple socket | wall cut out | 703 x 340 x 88 | | | |
| swiveling 120° with EURO insert Device carrier (rubber) for assembly | dimensions | | | | |
| without tools (snap on trap) | 5 rows | | UK660MV | 2CPX031386R9999 | |
| Sheet steel door ventilated | Niche | 855 x 367 x 95 | | | |
| | wall cut out | 828 x 340 x 88 | | | |
| | dimensions | | | | |
| | h trim frame and | d ventilated Wifi do | or* | | |
| Wall box with modular perforated | 3 rows | | UK636MW | 2CPX031387R9999 | |
| sheet steel mounting plates and | Niche | 605 x 367 x 95 | JJJ. 144 | 20. 7.001001100000 | |
| removable DIN rail | wall cut out | 578 x 340 x 88 | | | |
| Wire holder for cable entry | dimensions | | | | |
| Patch panel for up to 12 keystone | 4 rows | | UK648MW | 2CPX031388R9999 | |
| modules | Niche | 730 x 367 x 95 | 010401111 | ECI 70313001(3333 | |
| Snap-on triple socket | wall cut out | 703 x 340 x 88 | | | |
| swiveling 120° with EURO insert | dimensions | | | | |
| Device carrier (rubber) for assembly | 5 rows | | UK660MW | 2CPX031389R9999 | |
| without tools (snap on trap) | Niche | 855 x 367 x 95 | 01(0001-111 | ECI X031303R3333 | |
| Sheet steel door with white plastic | wall cut out | 828 x 340 x 88 | | | |
| insert, for improved Wifi signals | dimensions | | | | |
| Flush-mounted media enclosure witl | h trim frame and | door* with ventil | ation holes | | |
| | 2 rows | adoor with ventur | UK620MV | 2CPX031390R9999 | |
| Wall box with modular perforated sheet steel mounting plates and | Niche | 480 x 367 x 95 | OK620MV | 2CPX031390R9999 | |
| removable DIN rail | wall cut out | 453 x 340 x 88 | | | |
| Wire holder for cable entry | dimensions | 133 X 3 10 X 00 | | | |
| Dual socket with mounting bracket | 3 rows | | UK630MV | 2CDV021201D0000 | |
| Device carrier (rubber) for assembly | Niche | 605 x 367 x 95 | OK030MIV | 2CPX031391R9999 | |
| without tools (snap on trap) | wall cut out | 578 x 340 x 88 | | | |
| Sheet steel door ventilated | dimensions | 5.6 × 5.6 × 66 | | | |
| | 4 rows | | UK640MV | 2CPX031392R9999 | |
| | Niche | 730 x 367 x 95 | | | |
| | wall cut out | 703 x 340 x 88 | | | |
| | dimensions | | | | |
| | 5 rows | | UK650MV | 2CPX031393R9999 | |
| | Niche | 855 x 367 x 95 | | | |
| | wall cut out | 828 x 340 x 88 | | | |
| | dimensions | | | | |
| Flush-mounted media enclosure as b | asis without tri | m frame and door* | | | |
| Wall box with modular perforated | 2 rows | | UK624MB | 2CPX031394R9999 | |
| sheet steel mounting plates and | Niche | 480 x 367 x 95 | | | |
| removable DIN rail | wall cut out | 453 x 340 x 88 | | | |
| Wire holder for cable entry | dimensions | | | | |
| Mounting bracket | 3 rows | | UK636MB | 2CPX031395R9999 | |
| Device carrier (rubber) for assembly | Niche | 605 x 367 x 95 | | | |
| without tools (snap on trap) | wall cut out | 578 x 340 x 88 | | | |
| | dimensions | | | | |
| | 4 rows | | UK648MB | 2CPX031396R9999 | |
| | Niche | 730 x 367 x 95 | | | |
| | wall cut out | 703 x 340 x 88 | | | |
| | dimensions | | | | |
| | | | | | |
| | 5 rows | | UK660MB | 2CPX031397R9999 | |
| | Niche | 855 x 367 x 95 | UK660MB | 2CPX031397R9999 | |
| | | 855 x 367 x 95 828 x 340 x 88 | UK660MB | 2CPX031397R9999 | |

^{*}ordering details for doors can be found in our catalog "Electrical installation solutions for buildings"

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UK600 Combi enclosure

With trim frame and door

Flush-mounted consumer units – UK600, IP30

I up to 63 A

Combi enclosure as consumer unit and media enclosure

dimensions according to the standard enclosures as per DIN 43871

For building installation according to DIN 18015

Mechanical impact strength: IK07

Available as 2 or 3 row versions as flush-mounted consumer units

Can be upgraded for surface-mounting or partially recessed mounting

Upgradeable for hollow-wall-mounting using UZ91P4

Wall box:

- non-warp, break-proof, non-flammable, low-halogen plastic
- with cable strain relief comb
- with detachable cable inlets
- combinable

Reversible opening (tool-free)

Communication channel for horizontal and vertical connection

With N/PE quick-plug terminal

Cover with 90° quick-action screws, lead-sealable

 $45 \ \text{mm}$ slots for 12 devices, expandable to 14

Labelling system

Standardized separation of the voltage levels using a partition with knock-out for socket and media modules

Modular perforated sheet steel mounting plate for devices

Simple and tool-free installation of the devices using the device carrier (rubber)

"Click in" socket, swiveling 90° for the power supply of built-in devices

Wire holder for professional cable organization

With trim frame and sheet steel door or sheet steel door with white plastic insert,

for improved Wifi signal, with surface compensation

 $[\]hbox{*in combination with hollow-wall-mounting set UZ91P4}$



UK600 COMBI ENCLOSURE

UK600 Combi enclosure

With trim frame and door



UK662CV



UK662CW



UK662CVC



UK662CWC

| Article | Dimensions | H x W x D (mm) | Type code | Order code | Price |
|---|---|----------------------------------|-----------|-----------------|-------|
| Flush-mounted combi enclosure witl | h trim frame and | d ventilated door | | | |
| Wall box with modular perforated sheet steel mounting plates and removable device support Wire holder for cable entry | 2 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK662CV | 2CPX031398R9999 | |
| Partition for electrical isolation, snap-on socket, swiveling 90° with EURO insert Device carrier (rubber) for assembly without tools (snap on trap) Sheet steel door ventilated | 3 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK663CV | 2CPX031399R9999 | |

| Flush-mounted combi enclosure with | h trim frame an | d ventilated Wifi d | oor | |
|--|---|----------------------------------|---------|-----------------|
| Wall box with modular perforated sheet steel mounting plates and removable device support Wire holder for cable entry | 2 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK662CW | 2CPX031400R9999 |
| Partition for electrical isolation, snap-on socket, swiveling 90° with EURO insert Device carrier (rubber) for assembly without tools (snap on trap) Sheet steel door ventilated with white plastic insert, for improved Wifi signals | 3 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK663CW | 2CPX031401R9999 |

| Wall box with modular perforated sheet steel mounting plates and removable device support Wire holder for cable entry | 2 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK662CVC | 2CPX031450R9999 |
|---|---|----------------------------------|----------|-----------------|
| Partition for electrical isolation, Device carrier (rubber) for assembly without tools (snap on trap) Sheet steel door ventilated | 3 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK663CVC | 2CPX031451R9999 |

| Wall box with modular perforated sheet steel mounting plates and removable device support Wire holder for cable entry partition | 2 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK662CWC 2CPX031452R9999 |
|--|---|----------------------------------|--------------------------|
| for electrical isolation, Device carrier (rubber) for assembly without tools (snap on trap) Sheet steel door ventilated with white plastic insert, for improved Wifi signals | 3 rows Niche wall cut out dimensions | 855 x 367 x 95 828 x 340 x 88 | UK663CWC 2CPX031453R9999 |

UK600 Media enclosure

Doors



BL620V



BL620W



BL630D



UZD634

| Article | To be used with | Pcs. | Type code | Order code | Price |
|---|-----------------|------|-----------|-----------------|-------|
| Trim frame with door and | UK62 | 1 | BL620V | 2CPX031091R9999 | |
| ventilation holes Color: White, RAL 9016 | UK63 | 1 | BL630V | 2CPX031092R9999 | |
| Sheet steel, | UK64 | 1 | BL640V | 2CPX031093R9999 | |
| powder-coated | UK66 | 1 | BL650V | 2CPX031094R9999 | |
| | | | | | |
| Trim frame with door and | UK62 | 1 | BL620W | 2CPX031095R9999 | |
| ventilation holes Sheet steel with white | UK63 | 1 | BL630W | 2CPX031096R9999 | |
| plastic insert, for improved Wifi signal | UK64 | 1 | BL640W | 2CPX031097R9999 | |
| | UK66 | 1 | BL650W | 2CPX031098R9999 | |
| | | | | | |
| | | | | | |
| | | | | | |
| Interchangeable design frame | UK62 | 1 | BL620D | 2CPX031794R9999 | |
| Aluminium brushed, | UK63 | 1 | BL630D | 2CPX031795R9999 | |
| stainless steel finish without insert | UK64 | 1 | BL640D | 2CPX031796R9999 | |
| | UK66 | 1 | BL650D | 2CPX031797R9999 | |
| | | | | | |
| | | | | | |
| | | | | | |
| LED panel insert | UK62 | 1 | UZD624 | 2CPX031766R9999 | |
| With backlight foil* | UK63 | 1 | UZD634 | 2CPX031772R9999 | |
| | UK64 | 1 | UZD644 | 2CPX031778R9999 | |
| | UK66 | 1 | UZD654 | 2CPX031784R9999 | |
| | | | | | |
| | | | | | |

^{*12} V DC REG voltage supply must be ordered separately.



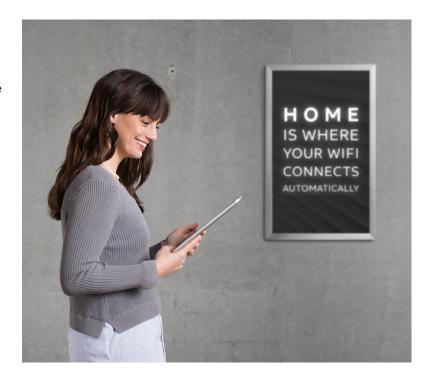
More doors and design inserts can be found in our catalog "Electrical installation solutions for buildings"

UK600 CONSUMER UNIT 13

UK600 Consumer unit

Design doors and frames for smart media enclosures

A special highlight of the UK600 consumer unit system are the numerous door and frame options, which turn your consumer unit into an attractive design object at home. Images, pinboards, mirrors, magnetic boards and much more may be inserted into the interchangeable design frame.



01 Basic version UK600

02 Interchangeable design frame

03 Insert example with backlight foil LED backlight



UK600 Media enclosure

Special accessories



ZE224



ZE228



UZED1



UZB3

| Article | Pcs. | Type code | Order code | Price |
|---|------|-----------|-----------------|-------|
| Single socket Snap-in, swiveling 90° with touch guard and strain relief, for assembling to partition UZB3 with EURO insert | 1 | ZE224 | 2CPX031427R9999 | |
| Single socket CH version Snap-in, swiveling 90°, for assembling to partition UZB3 | 1 | ZE228 | 2CPX061212R9999 | |
| Wire holder UK600 | 10 | UZED1P | 2CPX031420R9999 | |
| Partition For standard-compliant electrical isolation with terminal block with 2 knock-outs for the installation of the socket ZE224 5 knock-outs for assembling keystone modules | | UZB3 | 2CPX031409R9999 | |

Common accessories can be found on page 29 ff.

UK600 CONSUMER UNIT 15

Notes

MISTRAL Multimedia

Flush- or wall-mounted consumer unit

Flush- or wall-mounted consumer units – MISTRAL Multimedia, IP41

Suitable for all kinds of walls: brick walls, flush and hollow wall mounting

Resistance to mechanical impacts: IK08

Opaque white doors

Door opening up to 180° enables full access to the interior

Perfect symmetry - Rotate either the front panel or the entire unit to let the door open from the right or from the left

Patch panel 10- and 16-fold

Drilled metal base plate always included

Device carrier (rubber) for easy assembly of devices like routers without tools (snap on trap)

100% recyclable halogen-free thermoplastics (for GWT650 versions)

120° swiveling triple socket for the power supply of built-in devices

Wire holders for professional cable organization

Equipment can vary from version to version.



MISTRAL Multimedia

Ordering data



MISTRAL Multimedia flush-mounted



MISTRAL Multimedia wall-mounted

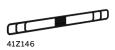
| Article | Dimensions | H x W x D (mm) | GWT | Type code | Order code | Packaging | Price |
|---|---|----------------|-----|---------------|-----------------|-----------|-------|
| MISTRAL Multimed | lia flush-moun | ted version | | | | | |
| MISTRAL41F Multimedia with opaque door, drilled metal base plate always | MISTRAL41F Multimedia 2x12 size, opaque door | 320x435x107 | 850 | M41C24X210850 | 1SLM004100A6305 | 1/5 | |
| included, for brick and hollow wall applications (hollow wall fixing | MISTRAL41F Multimedia 3x12 size, opaque door | 320×600×107 | 850 | M41C36X310850 | 1SLM004100A6307 | 1/4 | |
| kit to be ordered separately) | MISTRAL41F Multimedia 3x18 size, opaque door | 430×600×127 | 850 | M41C54X310850 | 1SLM004100A6309 | 1/1 | |
| MISTRAL Multimed | lia wall-mount | ed version | | | , | | |
| MISTRAL41W Multimedia with opaque door, drilled metal base plate always | MISTRAL41W Multimedia 2x12 size, opaque door | 297×387×119 | 650 | M41P24X21 | 1SLM004100A7105 | 1/1 | |
| included | MISTRAL41W Multimedia 3x12 size, opaque door | 297×512×119 | 650 | M41P36X31 | 1SLM004100A7107 | 1/1 | |
| | MISTRAL41W Multimedia 3x18 size, opaque door | 387×512×119 | 650 | M41P54X31 | 1SLM004100A7109 | 1/1 | |

MISTRAL Multimedia

Special accessories



| 41Z148 |
|--------|
|--------|







41Z141





41Z142

| Type code | Order code | Packaging | Price |
|-----------|--|---|--|
| | | | |
| 41Z147 | 1SLM004100A3914 | 1/10 | |
| 41Z148 | 1SLM004100A3915 | 1/10 | |
| 41Z143 | 1SLM004100A3902 | 1/10 | |
| 41Z144 | 1SLM004100A3911 | 1/10 | |
| 41Z146 | 1SLM004100A3913 | 1/1 | |
| 41Z145 | 1SLM004100A3912 | 1/1 | |
| | | | |
| 41Z141 | 1SLM004100A3904 | 1/15 | |
| 41Z123 | 1SLM004100A1957 | 1/15 | |
| 41Z139 | 1SLM004100A1959 | 1/1 | |
| 41Z142 | 1SLM004100A1961 | 1/1 | |
| | 41Z148 41Z143 41Z144 41Z146 41Z145 41Z145 41Z141 41Z123 | 41Z148 1SLM004100A3915 41Z143 1SLM004100A3902 41Z144 1SLM004100A3911 41Z146 1SLM004100A3913 41Z145 1SLM004100A3912 41Z141 1SLM004100A3904 41Z123 1SLM004100A1957 | 41Z148 1SLM004100A3915 1/10 41Z143 1SLM004100A3902 1/10 41Z144 1SLM004100A3911 1/10 41Z146 1SLM004100A3913 1/1 41Z145 1SLM004100A3912 1/1 41Z141 1SLM004100A3904 1/15 41Z123 1SLM004100A1957 1/15 41Z139 1SLM004100A1959 1/1 |

MISTRAL MULTIMEDIA 19

Notes

Compact distribution boards AT, U

Complete media enclosures

Compact distribution boards AT, U Enclosures with media panel and distribution panel Media panels for the AL and UL cabinet series Media panels with perforated sheet steel mounting plate without cover Choice of three different doors Flush- and wall-mounted versions available Wire holders supplied Quick mounting of devices without drilling Protection class depends on type and installation of equipment



Compact distribution boards AT, U

Flush- and wall-mounted media enclosures with integrated media panels









U42MM

| | | | | Trim frame dimensions | External dimensions | | | |
|---------|---------|--------|--|--------------------------|------------------------|---------------|-----------------|-------|
| PW | Rows | Pcs. | Equipment | H x W x D in mm | H x W x D in mm | Type code | Order code | Price |
| Media | enclosu | re for | wall-mounting, wit | h integrated medi | ia panel, 125 mm l | DIN rail spac | ing | |
| 2 | 3 | 72 | With sheet steel | | 524 x 574 x 140 | AT32MM | 2CPX030086R9999 | |
| | 4 | 96 | door IP31 | | 674 x 574 x 140 | AT42MM | 2CPX030157R9999 | |
| | 5 | 120 | - 1531 | | 824 x 574 x 140 | AT52MM | 2CPX030158R9999 | |
| | 6 | 144 | | | 974 x 574 x 140 | AT62MM | 2CPX030159R9999 | |
| | 4 | 96 | Door with | | 674 x 574 x 140 | AT42MML | 2CPX030285R9999 | |
| | 5 | 120 | ventilation slots IP30 | | 824 x 574 x 140 | AT52MML | 2CPX030286R9999 | |
| | 6 | 144 | | | 974 x 574 x 140 | AT62MML | 2CPX030287R9999 | |
| | 4 | 96 | Sheet steel door | | 674 x 574 x 140 | AT42MMW | 2CPX030678R9999 | |
| | 5 | 120 | IP30 ventilated with white plastic | | 824 x 574 x 140 | AT52MMW | 2CPX030679R9999 | |
| | 6 | 144 | insert for an improved WiFi signal on the left and right side | | 974 x 574 x 140 | AT62MMW | 2CPX030680R9999 | |
| 3 (2/1) | 5 | 180 | Door with | | 824 x 824 x 140 | AT53MML | 2CPX030288R9999 | |
| | 6 | 216 | ventilation slots IP30 | | 974 x 824 x 140 | AT63MML | 2CPX030289R9999 | |
| | 5 | 180 | Sheet steel door | | 824 x 824 x 140 | AT53MMW | 2CPX030681R9999 | |
| | 6 | 216 | IP30 ventilated with white plastic insert for an improved WiFi signal on the left and right side | | 974 x 824 x 140 | AT63MMW | 2CPX030682R9999 | |

| 2 | 3 | 72 | With sheet steel | 544 x 604 x 27 | 524 x 574 x 140 | U32MM | 2CPX030088R9999 |
|---|---|-----|--|----------------|-----------------|--------|-----------------|
| | 4 | 96 | door IP31 | 694 x 604 x 27 | 674 x 574 x 140 | U42MM | 2CPX030160R9999 |
| | 5 | 120 | Door with ventilation slots | 844 x 604 x 27 | 824 x 574 x 140 | U52MM | 2CPX030161R9999 |
| | 6 | 144 | | 944 x 604 x 27 | 974 x 574 x 140 | U62MM | 2CPX030162R9999 |
| | 4 | 96 | | 694 x 604 x 27 | 674 x 574 x 140 | U42MML | 2CPX030290R9999 |
| | 5 | 120 | | 844 x 604 x 27 | 824 x 574 x 140 | U52MML | 2CPX030291R9999 |
| | 6 | 144 | - 1F30 | 944 x 604 x 27 | 974 x 574 x 140 | U62MML | 2CPX030292R9999 |
| | 4 | 96 | Sheet steel door | 694 x 604 x 27 | 674 x 574 x 140 | U42MMW | 2CPX030683R9999 |
| | 5 | 120 | IP30 ventilated with white plastic | 844 x 604 x 27 | 824 x 574 x 140 | U52MMW | 2CPX030684R9999 |
| | 6 | 144 | insert for an improved WiFi signal on the left and right side | 944 x 604 x 27 | 974 x 574 x 140 | U62MMW | 2CPX030685R9999 |

^{*} In combination with hollow-wall mounting set ZKV200P4 in our catalog "Electrical installation solutions for buildings"

Compact distribution boards AT

Doors for wall-mounting with panels and ventilation slots (Wifi doors)



| Steel sh Single o | neet doo | | | | |
|----------------------|----------|----------------------------|-------|-----------------|--|
| Single o | | r with ventilation slots*2 | | | |
| | door | | · | | |
| 1 | 3 | AT31 | LT100 | 2CPX063419R9999 | |
| | 4 | AT41 | LT10 | 2CPX063421R9999 | |
| | 5 | AT51 | LT11 | 2CPX063424R9999 | |
| | 6 | AT61 | LT12 | 2CPX063427R9999 | |
| 2 | 3 | AT32 | LT200 | 2CPX063420R9999 | |
| | 4 | AT42 | LT20 | 2CPX063422R9999 | |
| | 5 | AT52 | LT21 | 2CPX063425R9999 | |
| | 6 | AT62 | LT22 | 2CPX063428R9999 | |
| | 7 | AT72 | LT23 | 2CPX063431R9999 | |
| Right d | ouble do | oor | | | |
| 3*1 | 4 | AT43 | LT30R | 2CPX063423R9999 | |
| | 5 | AT53, AT54 | LT31R | 2CPX063426R9999 | |
| | 6 | AT63, AT64 | LT32R | 2CPX063429R9999 | |
| | 7 | AT73 | LT33R | 2CPX063432R9999 | |
| | | | | | |



WT20

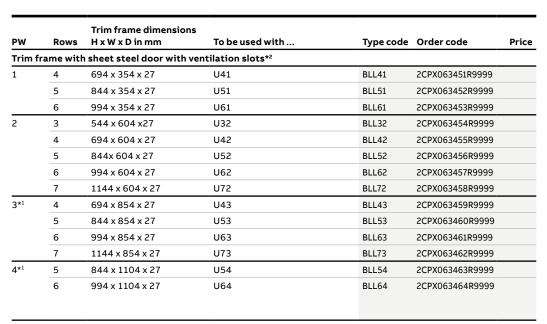
| 1 | 3 | AT31 | WT100 | 2CPX063400R9999 |
|-------|--------|------------|-------|-----------------|
| | 4 | AT41 | WT10 | 2CPX063402R9999 |
| | 5 | AT51 | WT11 | 2CPX063405R9999 |
| | 6 | AT61 | WT12 | 2CPX063408R9999 |
| 2 | 3 | AT32 | WT200 | 2CPX063401R9999 |
| | 4 | AT42 | WT20 | 2CPX063403R9999 |
| | 5 | AT52 | WT21 | 2CPX063406R9999 |
| | 6 | AT62 | WT22 | 2CPX063409R9999 |
| | 7 | AT72 | WT23 | 2CPX063412R9999 |
| Right | double | door | | |
| 3*1 | 4 | AT43 | WT30R | 2CPX063404R9999 |
| | 5 | AT53, AT54 | WT31R | 2CPX063407R9999 |
| | 6 | AT63, AT64 | WT32R | 2CPX063410R9999 |
| | 7 | AT73 | WT33R | 2CPX063413R9999 |

 $^{^{*1}}$ Double-wing doors in all cabinets of a width of 3 panels and more *2 Leave not less than 2 space units (SU) for DIN rail devices behind the closure

Compact distribution boards U

Doors for flush-mounting with panels and ventilation slots (Wifi doors)







| Trim f | rame w | ith door, panels and vent | ilation slots (Wifi door) | *2 | |
|-------------|--------|---------------------------|---------------------------|-------|-----------------|
| 1 | 5 | 844 x 354 x 27 | U51 | BLW51 | 2CPX063438R9999 |
| | 6 | 994 x 354 x 27 | U61 | BLW61 | 2CPX063439R9999 |
| 2 | 3 | 544 x 604 x 27 | U32 | BLW32 | 2CPX063440R9999 |
| | 4 | 694 x 604 x 27 | U42 | BLW42 | 2CPX063441R9999 |
| | 5 | 844x 604 x 27 | U52 | BLW52 | 2CPX063442R9999 |
| | 6 | 994 x 604 x 27 | U62 | BLW62 | 2CPX063443R9999 |
| | 7 | 1144 x 604 x 27 | U72 | BLW72 | 2CPX063444R9999 |
| 3*1 | 4 | 694 x 854 x 27 | U43 | BLW43 | 2CPX063445R9999 |
| | 5 | 844 x 854 x 27 | U53 | BLW53 | 2CPX063446R9999 |
| | 6 | 994 x 854 x 27 | U63 | BLW63 | 2CPX063447R9999 |
| | 7 | 1144 x 854 x 27 | U73 | BLW73 | 2CPX063448R9999 |
| 4 *¹ | 5 | 844 x 1104 x 27 | U54 | BLW54 | 2CPX063449R9999 |
| | 6 | 994 x 1104 x 27 | U64 | BLL64 | 2CPX063464R9999 |

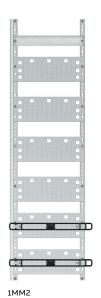
^{*} In combination with hollow-wall mounting set ZKV200P4

 $^{^{\}star \scriptscriptstyle 1}$ Double-wing doors in all cabinets of a width of 3 panels and more

^{*2} Leave not less than 2 space units (SU) for DIN rail devices behind the closure

Compact distribution boards AT, U

Media and combi panels for empty compact distribution boards



| 2CPX037485R9999 2CPX037486R9999 |
|------------------------------------|
| |
| 2CPX037486R9999 |
| |
| 2CPX037487R9999 |
| 2CPX037488R9999 |
| 2CPX037489R9999 |
| 2CPX037490R9999 |
| 2CPX037491R9999 |
| 2CPX037492R9999 |
| 2CPX037493R9999 |
| |
| |



| PW | Rows | HxW | SU | additional rows for Mutimedia | Pcs. | Type code | Order code | Price |
|-------|----------|------------------|-------------|----------------------------------|------|-----------|-----------------|-------|
| Media | combi pa | nels for empty c | ompact dist | tribution boards | | | | |
| 1 | 5 | 750 x 250 | 24 | 3 | 1 | 1MMC12 | 2CPX037494R9999 | |
| | | 750 x 250 | 36 | 2 | 1 | 1MMC13 | 2CPX037495R9999 | |
| 2 | 6 | 900 x 250 | 24 | 4 | 1 | 1MMC22 | 2CPX037496R9999 | |
| | | 900 x 250 | 36 | 3 | 1 | 1MMC23 | 2CPX037497R9999 | |
| 3 | 7 | 1050 x 250 | 24 | 5 | 1 | 1MMC32 | 2CPX037498R9999 | |
| | | 1050 x 250 | 36 | 4 | 1 | 1MMC33 | 2CPX037466R9999 | |
| | | 1050 x 250 | 48 | 3 | 1 | 1MMC34 | 2CPX037467R9999 | |

1MMC22

Notes

Subdistribution boards A, U

Media panels for empty cabinets

Subdistribution boards A, U

Clear and central position of media devices

Available as 1- or 2-module-wide versions

Quick assembly of devices without tools

Easy power supply of the devices via distribution panel

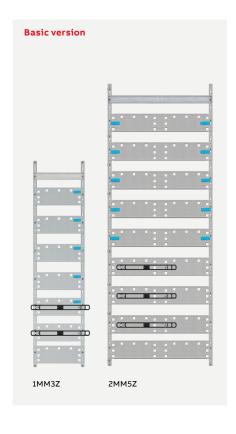
Sorted wiring thanks to wire holders

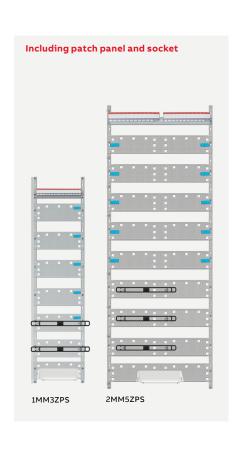


Subdistribution boards A, U

Media panels with perforated sheet steel mounting plate for empty cabinets

| Overall height | | H x W | _ | | | |
|--|--|---|----------------|--------------------|------------------------------------|-------|
| ОН | PW | in mm | Pcs. | Type code | Order code | Price |
| Basic version With modular p | erforated sheet s | teel mounting plate | | | | |
| 3 | 1 | 1050 x 250 | 1 | 1MM3Z | 2CPX037470R9999 | |
| | 2 | 1050 x 500 | 1 | 2MM3Z | 2CPX037472R9999 | |
| 5 | 1 | 1350 x 250 | 1 | 1MM5Z | 2CPX037471R9999 | |
| | 2 | 1350 x 500 | 1 | 2MM5Z | 2CPX037473R9999 | |
| | | | | | | |
| | | | | | | |
| • • | h panel and socke erforated sheet s | t teel mounting plate, device carrier (rubber), patch | panel 12-fold, | rotatable triple s | ocket | |
| With modular p | • | | panel 12-fold, | rotatable triple s | ocket 2CPX037479R9999 | |
| With modular p | • | teel mounting plate, device carrier (rubber), patch | · · · · · · | · | | |
| With modular p | erforated sheet s | teel mounting plate, device carrier (rubber), patch 1050 x 250 | · · · · · · | 1MM3ZPS | 2CPX037479R9999 | |
| • • | erforated sheet s | teel mounting plate, device carrier (rubber), patch 1050 x 250 1050 x 500 | · · · · · · | 1MM3ZPS 2MM3ZPS | 2CPX037479R9999 2CPX037481R9999 | |





Subdistribution boards A, U

Sheet steel doors for A and U boards



| ОН | Suitabl U board | | | | Right door Type code | Order code | Price |
|------|--------------------|-------------|--------------|------|-------------------------|-----------------|-------|
| Shee | et steel do | ors with ve | entilation s | lots | | , | |
| 3 | 1/3A | 1/3U | | | LT13 | 2CPX063430R9999 | |
| | 2/3A | 2/3U | | | LT23 | 2CPX063431R9999 | |
| | 3/3A | 3/3U | 4/3A | 4/3U | LT33R | 2CPX063432R9999 | |
| | 5/3A | 5/5U | | | LT53R | 2CPX063433R9999 | |
| | | | | | | | |
| 5 | 1/5A | 1/5U | | | LT15 | 2CPX063434R9999 | |
| | 2/5A | 2/5U | | | LT25 | 2CPX063435R9999 | |
| | 3/5A | 3/5U | 4/5A | 4/5U | LT35R | 2CPX063436R9999 | |
| | 5/5A | 5/5U | | | LT55R | 2CPX063437R9999 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |



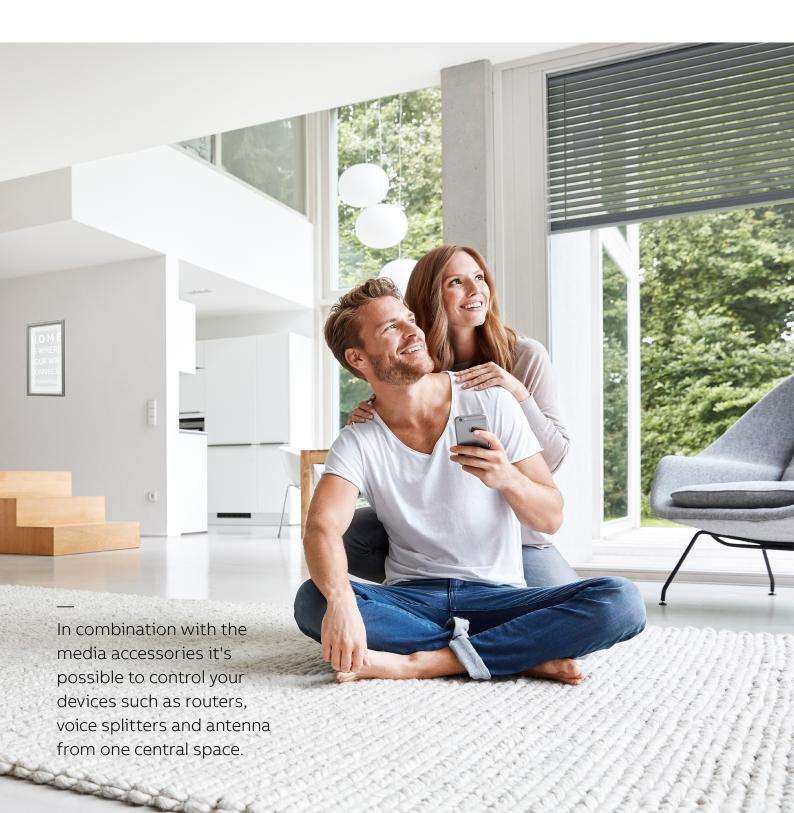
| 1 | 1/3A | 1/3U | | | WT13 | 2CPX063411R9999 |
|---|------|------|------|------|-------|-----------------|
| | 2/3A | 2/3U | | | WT23 | 2CPX063412R9999 |
| | 3/3A | 3/3U | 4/3A | 4/3U | WT33R | 2CPX063413R9999 |
| | 5/3A | 5/5U | | | WT53R | 2CPX063414R9999 |
| 5 | 1/5A | 1/5U | | | WT15 | 2CPX063415R9999 |
| | 2/5A | 2/5U | | | WT25 | 2CPX063416R9999 |
| | 3/5A | 3/5U | 4/5A | 4/5U | WT35R | 2CPX063417R9999 |
| | 5/5A | 5/5U | | | WT55R | 2CPX063418R9999 |

COMMON ACCESSORIES 29

Common accessories

Designed for media enclosures

Our wide range of accessories has been specifically designed for media distribution. It guarantees easy and flexible installation for various media applications in residential and commercial areas.



Common accessories

Designed for media enclosures





















| z | Ε | 3 | 3 | 9 | |
|---|---|---|---|---|--|
| _ | _ | _ | _ | _ | |

| Article | Pcs. | Type code | Order code | Price |
|--|------|-----------|-----------------|-------|
| Perforated mounting plate for media enclosures made of sheet steel *1.3 | | | | |
| 1-module-wide | 1 | UZM61M | 2CPX031421R9999 | |
| 2-module-wide | 1 | UZM62M | 2CPX031432R9999 | |
| Device carrier (rubber)*2 Elastic strap for assembly of devices on the perforated sheet steel mounting plate without tools with 2 clips for assembly | 1 | ZX340 | 2CPX031422R9999 | |
| Patch panel*2,3 Empty for communication modules, e.g. RJ45, COAX module etc. For the direct and insulated assembly to the EDF-rail, DIN rail or mounting plate | | | | |
| For 6 keystone modules | 1 | ZE335 | 2CPX031423R9999 | |
| 1-module-wide for 12 keystone modules | 1 | ZE336 | 2CPX031424R9999 | |
| 2-module-wide for 24 keystone modules | 1 | ZE337 | 2CPX031425R9999 | |
| Support for dual socket ZE225 For an assembly to the perforated sheet steel mountingplate of the multimedia enclosures UK and of the multimedia enclosures 1MM | 1 | ZX29 | 2CPX061178R9999 | |
| Dual socket 230 V AC with EURO-Insert to be mounted onto mouting bracket ZX29 | 1 | ZE225 | 2CPX061177R9999 | |
| Triple socket 230 V AC voltage, 120° swiveling with EURO insert to be snapped on to the cable inlet or DIN rail; to be screwed to the mounting plate | 1 | ZE227 | 2CPX061211R9999 | |
| Wire holder To be inserted at the mounting cross member of the communication panels or with adapter ED57P10 for an assembly to the perforated sheet steel mounting plate | | | | |
| Overall size 28.5 mm | 10 | ED44P10 | 2CPX062335R9999 | |
| Overall size 55 mm | 10 | ED45P10 | 2CPX062336R9999 | |
| Media extension set*3 Set including device carrier (rubber) with 2 clips for assembly Patch panel for 12 keystone modules Rotatable triple socket with EURO inserts and wire holders | 1 | ZE339 | 2CPX038146R9999 | |
| | | | | |

 $^{^{\}star 1}$ Included in the scope of delivery of the media panel

^{*2} Depending on media panel type included

^{*3} Doesn't fit into MISTRAL Multimedia

COMMON ACCESSORIES 31

Common accessories

Designed for media enclosures

















ZE319







ZE311



ZB120



ZX287P10

| Article | Pcs. | Type code | Order code | Price |
|---|------|-----------|-----------------|-------|
| Patch panel holder*1 | 1 | ZE338 | 2CPX031426R9999 | |
| Keystone modules For assembly in the patch panel | | | | |
| RJ45 module | | | | |
| Plastic | 1 | ZE311 | 2CPX038612R9999 | |
| Metal | 1 | ZE312 | 2CPX038613R9999 | |
| COAX module F/F connector | 1 | ZE316 | 2CPX039246R9999 | |
| COAX module IEC connector | 1 | ZE317 | 2CPX039247R9999 | |
| COAX module IEC plug | 1 | ZE318 | 2CPX039248R9999 | |
| OpDAT module LC guide sleeve, ceramics | 1 | ZE319 | 2CPX039249R9999 | |
| Blind module | 1 | ZE320 | 2CPX039250R9999 | |
| IP patch module RJ45 module with adapter for assembling the DIN rail | | ZE310 | 2CPX038625R9999 | |
| Insulating tube For communication line | | | | |
| 50 mm | 1 | ZB120 | 2CPX071111R9999 | |
| 150 mm | 1 | ZB122 | 2CPX071112R9999 | |
| Screws* 1,3 M4 x 14 thread rolling for the perforated sheet steel mounting plate 3,9 x 13 mm | 1 | ZX287P10 | 2CPX061180R9999 | |

 $^{^{\}rm *1}$ Included in the scope of delivery of the media panel

^{*&}lt;sup>2</sup> Depending on media panel type included *³ Doesn't fit into MISTRAL Multimedia

Additional information

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