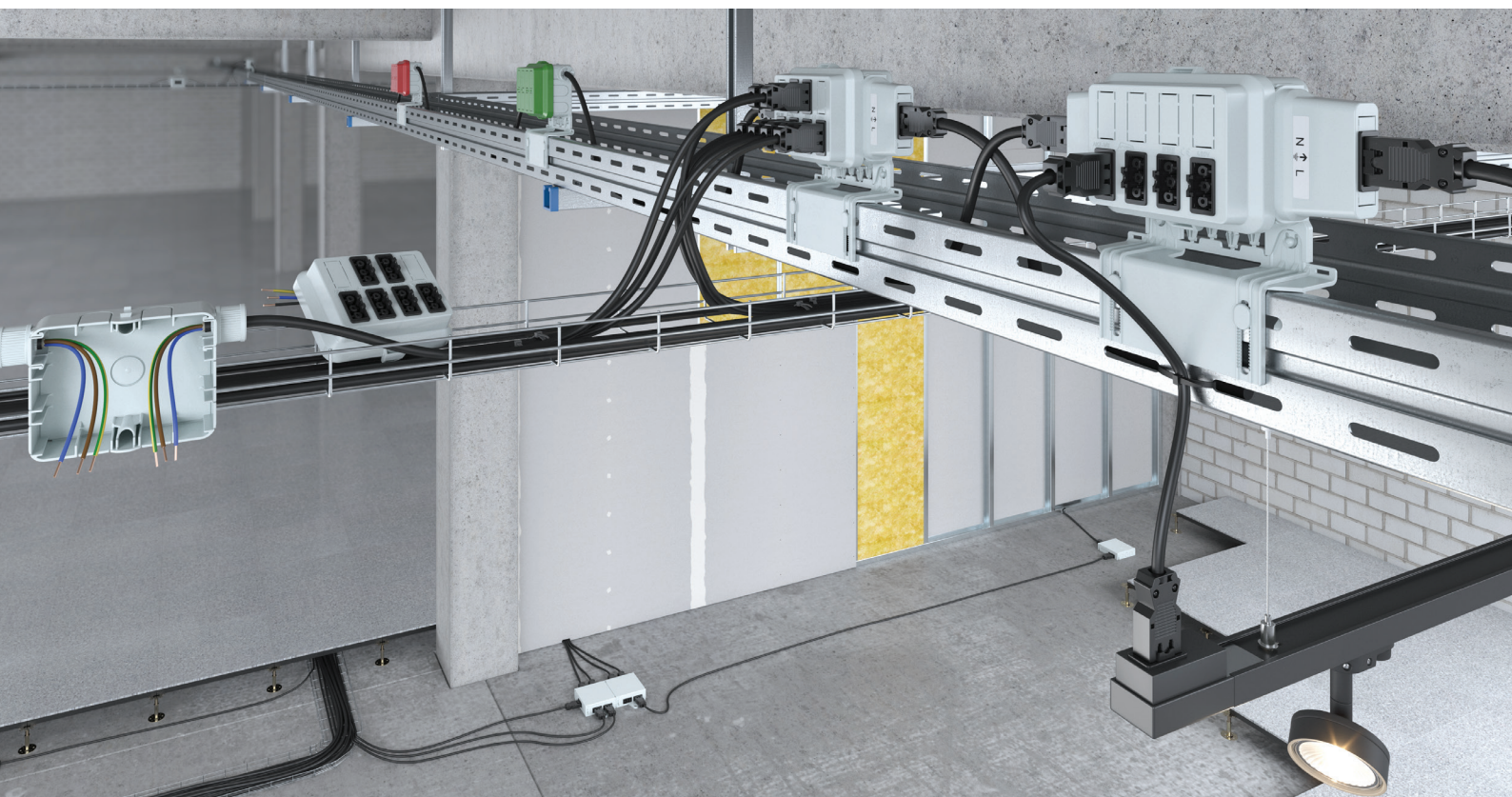


Pluggable installation from AGRO.

Time-saving and flexible.





Future pluggable. Simple, fast and safe.

Pre-assembled components and systems are in demand as a solution for planning and installation, especially for efficient and on-time construction.

Thus, a time-consuming and cost-intensive electrical installation on the construction site can be economically optimized by pre-assembled, pluggable systems.

The specialist planner or electrical installer plans the installation using modular components and cables that are individually pre-assembled in his own workshop or at the manufacturer. At the construction site, these only have to be assembled for commissioning according to the specified plan. This enables a time saving at the construction site of up to 70%. And if schedules are tight, selected system partners from the electrical trade can be deployed on site as required.

A pluggable installation simultaneously increases the safety, accuracy and transparency of the installation. Time overlaps with other trades can be coordinated more easily and more reliably.

This type of planning also enables a very efficient subsequent adjustment of the installation in the event of the expansion or redesign of the usable areas, even during operation. This in turn leads to savings effects for the operator and tenant throughout the entire building life cycle.

The pluggable installation from AGRO provides safe solutions with which every installation task can be perfectly mastered.

For cable support systems such as cable trays or mesh cable trays

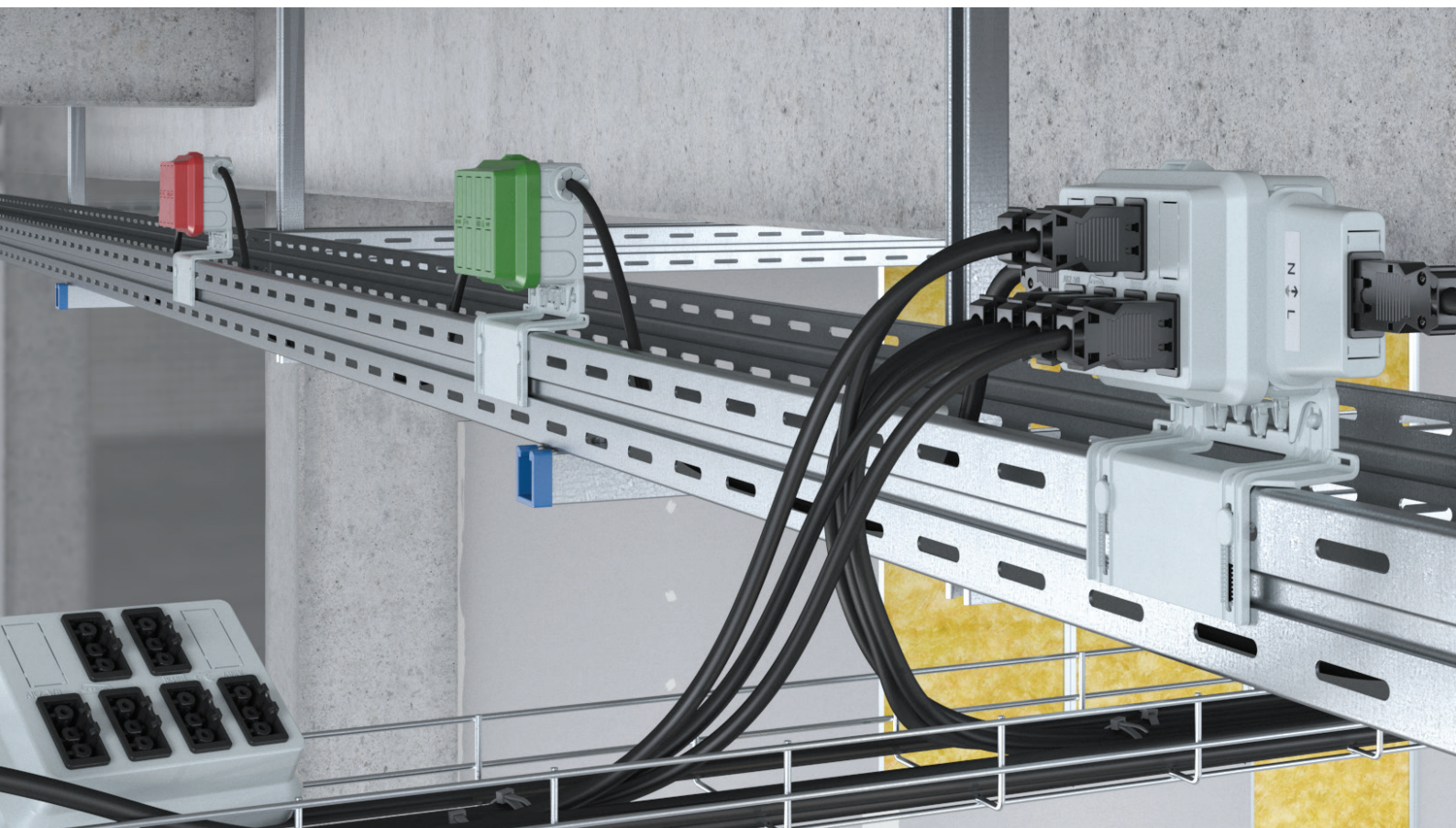
- Pre-assembled "AK2 distribution box 100% pluggable" (ready for connection with plug)
- "AK2 distribution box" modular system with pre-assembled front parts (ready for connection to the core cable)
- "AK2 distribution box" modular system customizable front parts (not equipped with break-out openings)

For suspended ceilings, raised floors and underfloor systems

- Pre-assembled "compact PD / Multi-PD distribution box 100% pluggable" (ready for connection with plug)
- Pre-assembled "compact PD / Multi-PD distribution box" (ready for connection to the core cable)
- "Compact PD / Multi-PD empty box" modular system with customizable housings (not equipped with break-out openings)

For drywall

- One-gang junction boxes with customizable assembly for pluggable sub-assemblies



Future pluggable. Simple, fast and safe.

Digital building. With BIM data.

System overview. Pluggable installation.

2

4

8

Requirements

Distribution boxes for cable support systems

Universally combinable solutions for cable support systems.
Connection-ready distribution box for cable support systems.

Product solutions

AK2 modular system
AK2, 100 % pluggable

8

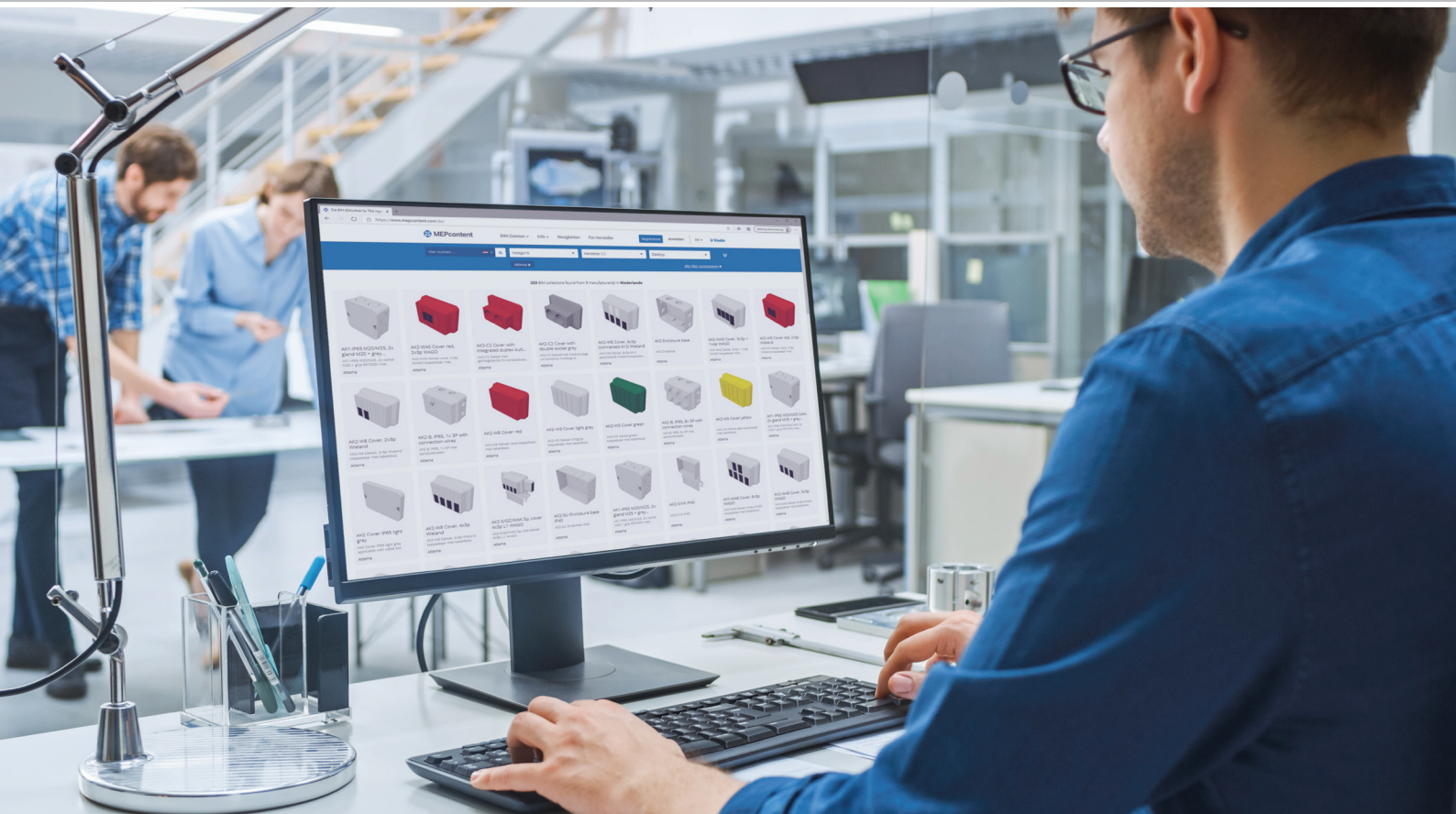
12

Distribution box for limited terminal compartments

When things get tight.

Compact PD / Multi-PD distribution box

20



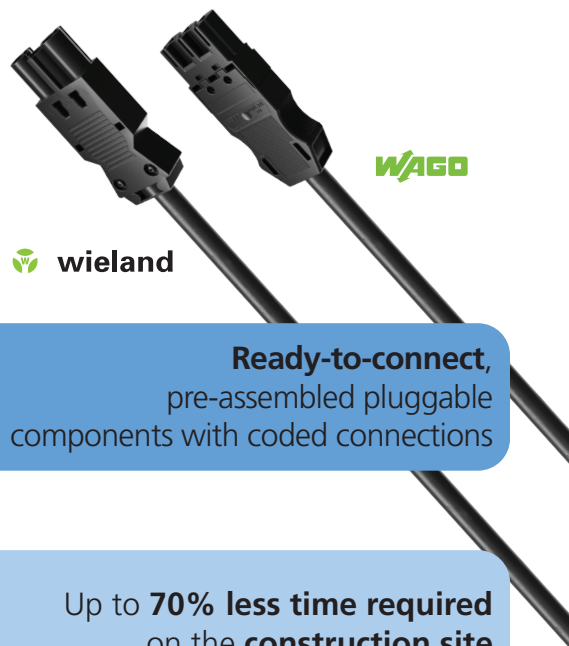
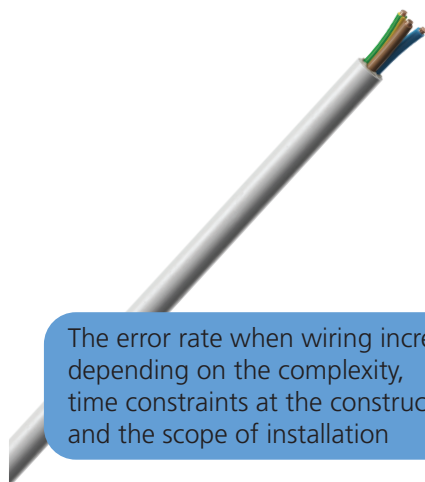
Digital building. With BIM data.

More and more architects and electrical planners today use the BIM method (Building Information Modelling) to obtain reliable information about effort, time schedules, cost development, execution and operation of a building over its entire life cycle and to document this information continuously. In a cooperative planning process that includes all parties involved in the construction project, all geometric and technical data are recorded, supplemented and cross-checked. In this way, planning errors, collisions, risks, process disruptions and unnecessarily high operating costs can be detected and eliminated early on. This leads to better coordination, shorter construction time, lower costs and higher quality.

AGRO offers all those involved in the construction process, such as architects, electrical planners and tradesmen, comprehensive support for their BIM construction projects. The user is taken directly to the corresponding information area on the AGRO website via the link agro.ch/en_CH/service/bim-cad-data/.

Conventional electrical installation

Pluggable electrical installation



The error rate when wiring increases depending on the complexity, time constraints at the construction site and the scope of installation



SAFETY

Ready-to-connect, pre-assembled pluggable components with coded connections

All installation-related work must be carried out directly on the construction site



SPEED

Up to **70% less time** required on the **construction site**

No influence on climate and conditions for installation as well as further obstructions by other trades on the construction site



COMFORT

Pre-assembly in your own workshop or by the manufacturer

Uncertainties in the planning of consumables, many trips to the construction site, work only possible if carried out by qualified personnel



COSTS

Up to **30% lower total costs** due to pre-assembly

Low proportion of reusable components and parts for adjustments or expansions



SUSTAINABILITY

Little effort for adjustments or expansions via standardized plug-in systems

High installation effort and time required on site for adjustments or expansions with the usual interruptions to ongoing operations



ECONOMIC EFFICIENCY

Short time requirement for adjustments with minimal interruptions to ongoing operations

System overview.

Pluggable installation.

P. 8 For cable support systems such as cable trays or mesh cable trays **AK2 distribution box, modular system**

- Individually configurable box for the quick installation of pre-assembled components
- Modular system of housings, front parts and mounting solutions
- Compatible with all common cable support systems
- For installation connectors of all well-known manufacturers

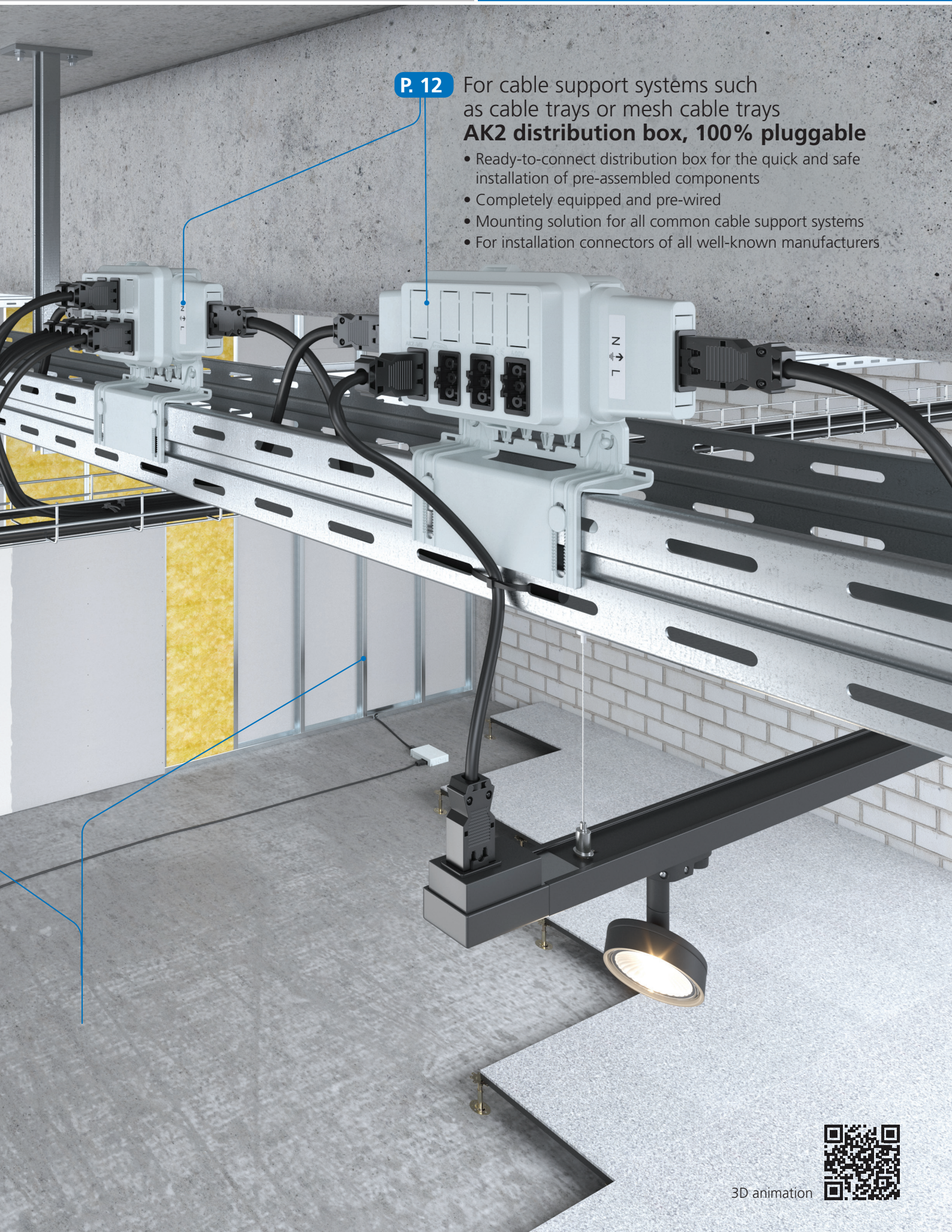
P. 20 For suspended ceilings, raised floors and underfloor systems **Compact PD / Multi-PD distribution box**

- Extra compact design for underfloor systems, suspended ceilings and wall mounting
- Ready-to-connect distribution box for the quick installation of pre-assembled components
- Transition (connection) to conventional installation (sheathed cable)
- Individually customizable empty housings
- For installation connectors of all well-known manufacturers
- Variable mounting options

P. 12

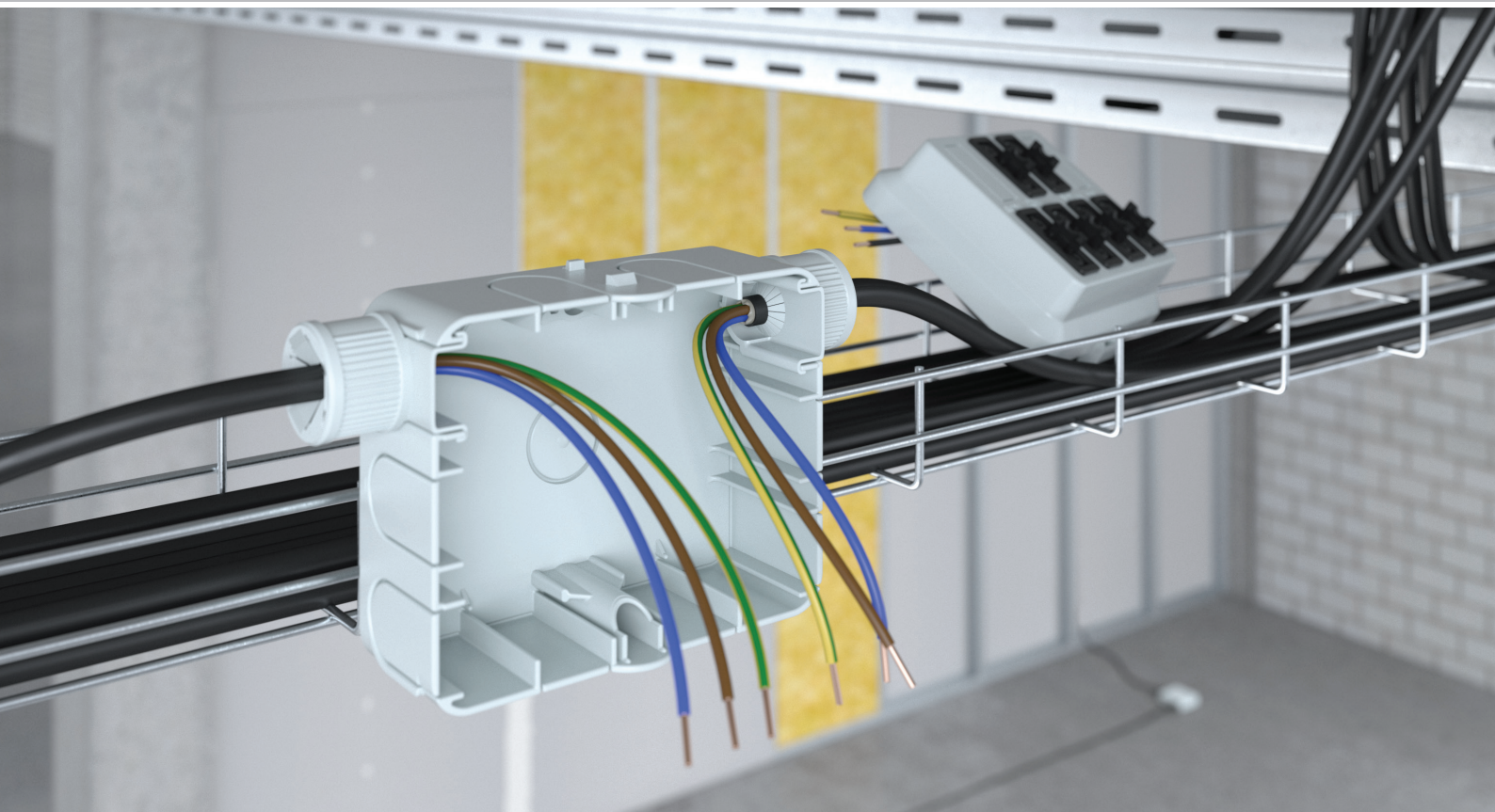
For cable support systems such as cable trays or mesh cable trays
AK2 distribution box, 100% pluggable

- Ready-to-connect distribution box for the quick and safe installation of pre-assembled components
- Completely equipped and pre-wired
- Mounting solution for all common cable support systems
- For installation connectors of all well-known manufacturers



3D animation





Universally combinable housing for cable support systems. **AK2 modular system.**

The **AK2 modular system** can cover a wide range of applications, as it offers the right solution for all installation tasks.

The **AK2 modular system** consists of a basic housing, front part and attachment accessories in numerous variants. This allows individually configured housings to be assembled for pluggable installations.

AK2 basic housing

- 10 break-out openings for cable or conduit entries
- Incl. 3 KBS 16 mm entries and 1 closing slide
- Universal attachment solution for hole pattern and clamp attachments on all common cable support systems (such as Niedax, OBO, PUK, Legrand, van Geel, Stago, Vergokan, Rico, Cablofil, etc.)

AK2 front parts

- For system connectors from well-known manufacturers, e.g. WAGO and Wieland
- For 3-, 4- or 5-pole connectors
- With SCHUKO® sockets 2- and 4-plug version
- Connectors and SCHUKO® sockets already prewired
- Different coloured front parts for easy differentiation of application areas
- Fixing on lower housing parts by simple latch-on

Basic housing

Hole pattern
attachment

Clamp attachment

Screw attachment
(screw lugs)

Screw attachment
(screw holes)

**Assembly on the
cable support
system**

AT2216

AT2229

AT2252

AT2258
**Assembly
on the cable
support system**

Shallow plastic
mounting plate
AT2250

Angled plastic mounting
plate
AT2251
Accessories

Housing with
box adapter

AT2264

Entry


Ø 8 - 14 mm
AT2256

Fixing


Hole pattern
attachment
AT2215

Clamp
attachment
AT2228

Shallow mounting
plate
AT2249
Front part

Front parts, assembled
(outlets "x" pole)

Front parts,
can be assembled as required

**3-pole
connection**

2× 3-pole **AT7703 (WAGO)**
AT6021 (Wieland)
3× 3-pole **AT7705 (WAGO)**
AT6031 (Wieland)
4× 3-pole **AT7706 (WAGO)**
AT6041 (Wieland)
6× 3-pole **AT7708 (WAGO)**
AT6061 (Wieland)

8× 3-pole


AT2278
AT2289
AT2297
4-pole connector

1/1× 3-pole **AT7704 (WAGO)**
AT6025 (Wieland)
2/2× 3-pole **AT7707 (WAGO)**
AT6045 (Wieland)
3/3× 3-pole **AT7719 (WAGO)**
AT6071 (Wieland)

5× 3-/4-/5-pole

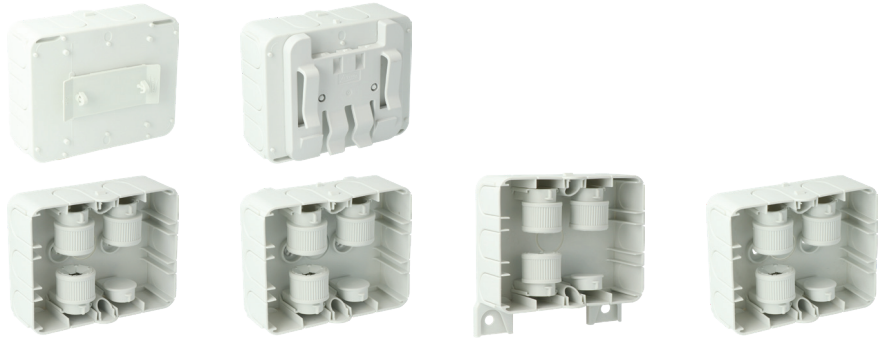

AT2275
AT2277
AT2276
**4-/5-pole
connection**

2× 4-pole **AT7722 (WAGO)**
AT6396 (Wieland)

2× 5-pole **AT7710 (WAGO)**
AT6197 (Wieland)
4× 5-pole **AT7721 (WAGO)**
AT6199 (Wieland)

Pluggable, AK2 basic housing

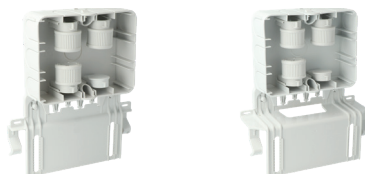
- Each article is packaged with 3x KBS 16 mm inlets and 1 locking slider.
- Matching AK2 front part can be ordered separately.
- Suitable for cable support systems from well-known manufacturers.



Fixing	Hole pattern	Clamp attachment	Screw lugs	Screw holes
Length x width x depth	120 x 95 x 40 mm	120 x 95 x 40 mm	120 x 95 x 40 mm	120 x 95 x 40 mm
Max. conductor cross-section	6 mm ²	6 mm ²	6 mm ²	6 mm ²
Operating temperature	-40°C / -70°C	-40°C / -70°C	-40°C / -70°C	-40°C / -70°C
Housing inlet	Break-out opening	Break-out opening	Break-out opening	Break-out opening
Number of break-out openings	10	10	10	10
Protection class	IP 40	IP 40	IP 40	IP 40
Rated voltage	690 V	690 V	690 V	690 V
Colour	light grey	light grey	light grey	light grey
Halogen-free	Yes	Yes	Yes	Yes
	Yes	Yes	Yes	Yes
Art.-No.	AT2216	AT2229	AT2252	AT2258
E-No.	127 018 199	127 018 269	127 018 299	157 892 109

Pluggable, AK2 basic housing with mounting plate

- Each article includes 3 KBS 16 mm entries and 1 locking slider.
- Matching AK2 front part can be ordered separately.
- Suitable for cable support systems from well-known manufacturers.



Fixing	Shallow mounting plate	Angled mounting plate
Length x width x depth	120 x 95 x 40 mm	120 x 95 x 40 mm
Max. conductor cross-section	6 mm ²	6 mm ²
Operating temperature	-40°C / -70°C	-40°C / -70°C
Housing inlet	Break-out opening	Break-out opening
Number of break-out openings	10	10
Protection class	IP 40	IP 40
Rated voltage	690 V	690 V
Colour	light grey	light grey
Halogen-free	Yes	Yes
	Yes	Yes
Art.-No.	AT2250	AT2251
E-No.	127 018 279	127 018 289

Pluggable, AK2 basic housing with box adapter

- For mounting on installation boxes.
- Matching AK2 front part can be ordered separately.



Length × width × depth	120 × 95 × 50 mm
Max. conductor cross-section	6 mm ²
Operating temperature	-40°C / -70°C
Housing inlet	Break-out opening
Number of break-out openings	10
Protection class	IP 40
Rated voltage	690 V
Cover fastening	Latch on
Colour	light grey
Halogen-free	Yes
Art.-No.	AT2264
E-No.	157 892 119

Mounting accessories for the AK2 housing

- Suitable for cable support systems from well-known manufacturers.



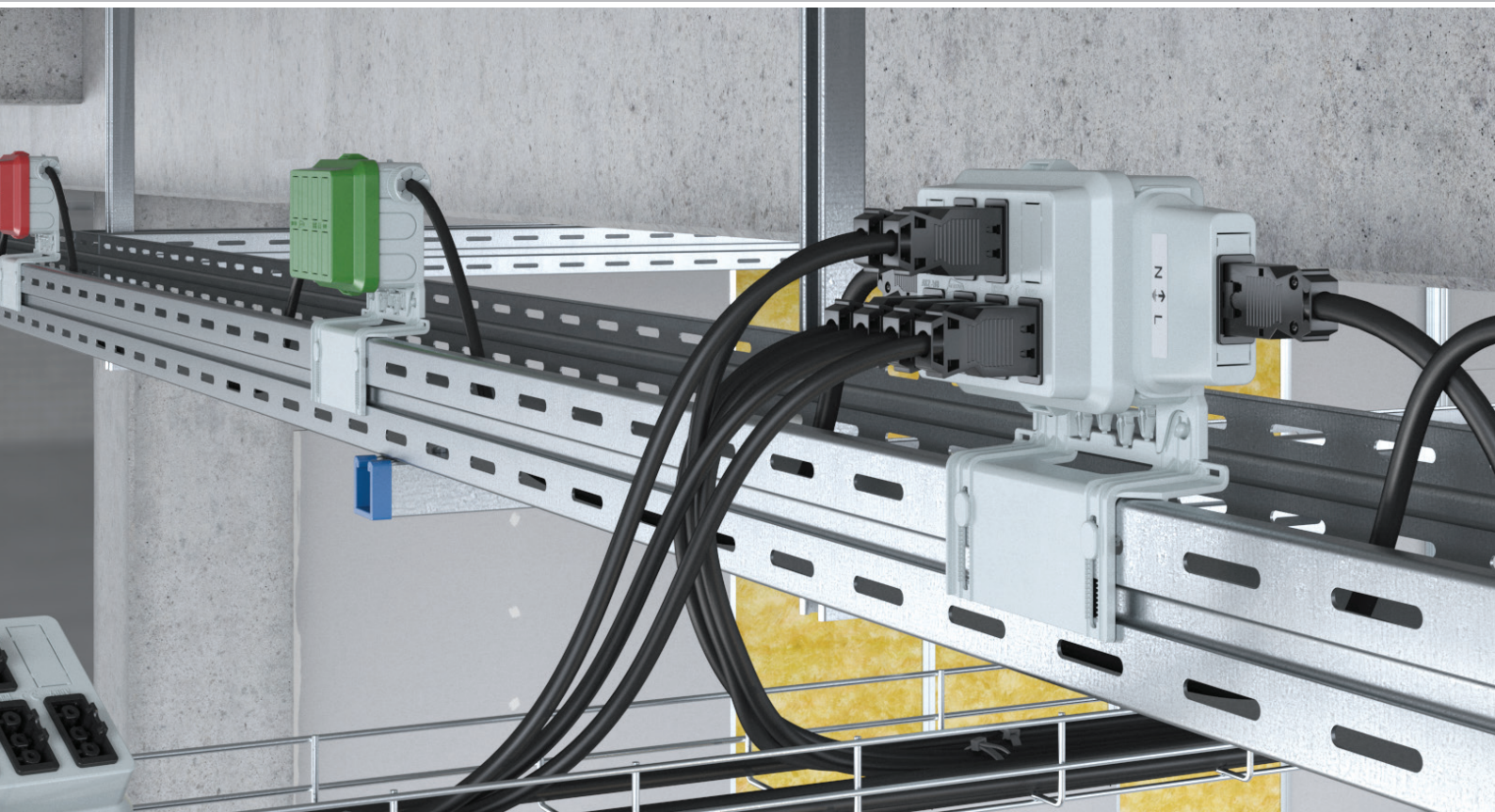
Fixing	Hole pattern	Clamp attachment	Shallow mounting plate
For Art.-No.	AT2216	AT2229	AT2252
Installation	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical
Halogen-free	Yes	Yes	Yes
Art.-No.	AT2215	AT2228	AT2249
E-No.	127 913 809	127 023 809	127 918 909

KBS cable and conduit entry KBS

- For AK2 housing
- Entry with waterproof model for cables and conduits



for conduits according to DIN EN exterior Ø	16 mm
For cables	8 - 14 mm
Halogen-free	Yes
Art.-No.	AT2256
E-No.	127 018 369



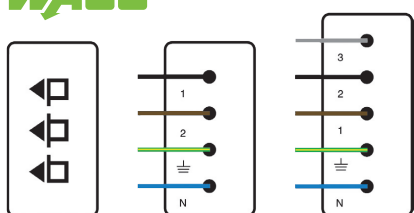
Pre-assembled distribution box for cable support systems. **AK2 100% pluggable.**

The **"AK2 100% pluggable distribution box"** accelerates the electrical installation in interaction with a wide variety of cable support systems from different manufacturers. It does not matter whether it is a cable tray or mesh cable tray – the AK2 always fits. It is delivered to the construction site as a completely assembled unit ready for connection. Here, only the pre-assembled cables need to be plugged in according to the plan.

AK2 distribution box, 100% pluggable

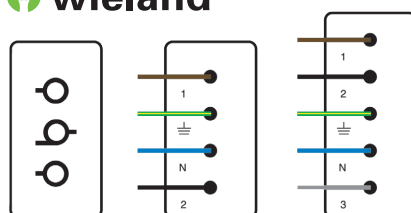
- Connection-ready distribution box for the quick and safe installation of pre-assembled components
- 3-, 4- or 5-pole versions
- Completely equipped and pre-wired with connectors or as a 2- or 4-plug Schuko® socket
- Mounting solution for all common cable support systems (such as Niedax, OBO, PUK, Legrand, van Geel, Stago, Vergokan, Rico, Cablofil, etc.)
- For installation connectors of all well-known manufacturers

WAGO



Population WAGO 4- and 5-pole

wieland



Population Wieland 4- and 5-pole

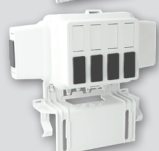
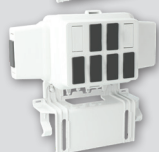
Input/output
 (left/right)

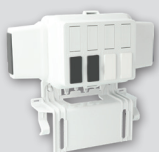
Outlets (front)

for device connection or branching

System connectors

3-pole
input/output

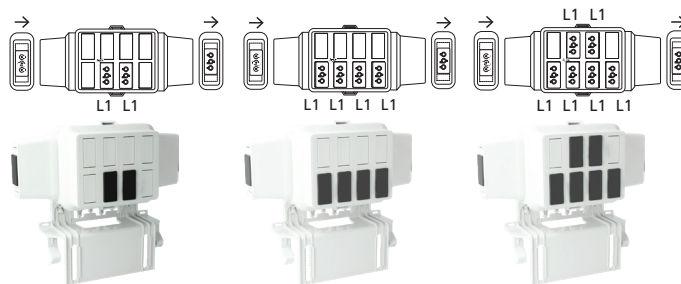
 2× 3-pole
AT4746 (WAGO)
AT4621 (Wieland)

 4× 3-pole
AT4734 (WAGO)
AT4604 (Wieland)

 6× 3-pole
AT4735 (WAGO)
AT4605 (Wieland)
4-pole
input/output

 1× 4-pole
 3× 3-pole
AT4745 (WAGO)
AT4620 (Wieland)
5-pole
input/output

 2× 3-pole (L1)
 2× 3-pole (L2)
AT4743 (WAGO)
AT4614 (Wieland)

 2× 3-pole (L1)
 2× 3-pole (L2)
 2× 3-pole (L3)
AT4744 (WAGO)
AT4615 (Wieland)

100% pluggable, AK2 distribution box, connection: 3-pole

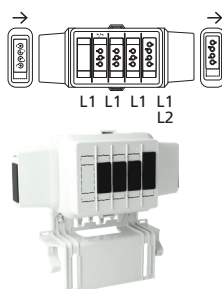
- Set of mounting brackets for quick "click" mounting on all common cable trays
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	215 × 95 × 70 mm	215 × 95 × 70 mm	215 × 95 × 70 mm
Number of poles (connection)	3-pole	3-pole	3-pole
Outlet connector L1	2× 3-pole, black	4× 3-pole, black	6× 3-pole, black
Pre-wiring	2.5 mm ²	2.5 mm ²	2.5 mm ²
Rated voltage	400 V	400 V	400 V
Operating temperature	-40°C / -70°C	-40°C / -70°C	-40°C / -70°C
Protection class	IP 20	IP 20	IP 20
Sealed	Yes	Yes	Yes
Colour	light grey	light grey	light grey
Halogen-free	Yes	Yes	Yes
Art.-No. (WAGO)	AT4746	AT4734	AT4735
E-No.	127 919 929	127 918 979	127 918 989
Art.-No. (Wieland)	AT4621	AT4604	AT4605
E-No.	127 918 969	127 918 899	127 918 929

100% pluggable, AK2 distribution box, connection: 4-pole

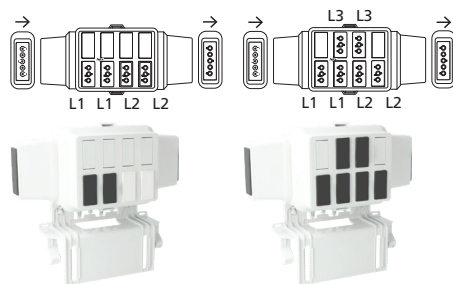
- Set of mounting brackets for quick "click" mounting on all common cable trays
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	215 × 95 × 70 mm
Number of poles (connection)	4-pole
Outlet connector L1	3× 3-pole, black
Outlet connectors L1 / L2	1× 4-pole, black
Pre-wiring	2.5 mm ²
Rated voltage	400 V
Operating temperature	-40°C / -70°C
Protection class	IP 20
Sealed	Yes
Colour	light grey
Halogen-free	Yes
Art.-No. (WAGO)	AT4745
E-No.	127 919 919
Art.-No. (Wieland)	AT4620
E-No.	127 918 959

100% pluggable, AK2 distribution box, connection: 5-pole

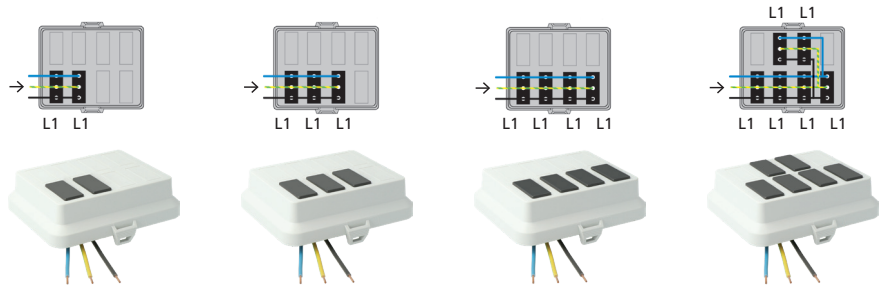
- Set of mounting brackets for quick "click" mounting on all common cable trays
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	215 × 95 × 70 mm	215 × 95 × 70 mm
Number of poles (connection)	5-pole	5-pole
Outlet connector L1	2× 3-pole, black	2× 3-pole, black
Outlet connector L2	2× 3-pole, white	2× 3-pole, black
Outlet connector L3	-	2× 3-pole, black
Pre-wiring	2.5 mm ²	2.5 mm ²
Rated voltage	400 V	400 V
Operating temperature	-40°C / -70°C	-40°C / -70°C
Protection class	IP 20	IP 20
Sealed	Yes	Yes
Colour	light grey	light grey
Halogen-free	Yes	Yes
Art.-No. (WAGO)	AT4743	AT4744
E-No.	127 918 999	127 919 909
Art.-No. (Wieland)	AT4614	AT4615
E-No.	127 918 939	127 918 949

Pluggable AK2 front part, connection: 3-pole, core cable

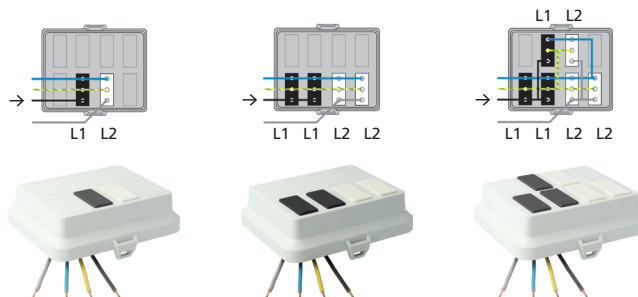
- Made with halogen-free connection wires 2.5 mm².
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	125 × 100 × 42 mm	125 × 100 × 42 mm	125 × 100 × 42 mm	125 × 100 × 42 mm
Number of poles (connection)	3-pole	3-pole	3-pole	3-pole
Outlet connector L1	2× 3-pole, black	3× 3-pole, black	4× 3-pole, black	6× 3-pole, black
Pre-wiring	2.5 mm ²	2.5 mm ²	2.5 mm ²	2.5 mm ²
Protection class	IP 20	IP 20	IP 20	IP 20
Attachment method	Latch on	Latch on	Latch on	Latch on
Colour	light grey	light grey	light grey	light grey
Halogen-free	Yes	Yes	Yes	Yes
Art.-No. (WAGO)	AT7703	AT7705	AT7706	AT7708
E-No.	127 917 209	127 917 239	127 917 249	127 917 269
Art.-No. (Wieland)	AT6021	AT6031	AT6041	AT6061
E-No.	127 917 109	127 917 129	127 917 139	127 917 159

Pluggable AK2 front part, connection: 4-pole, core cable

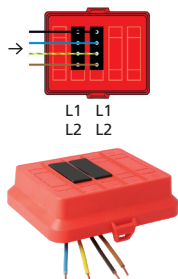
- Black and white sockets can be used for separate circuits.
- Made with halogen-free connection wires 2.5 mm².
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	125 × 100 × 42 mm	125 × 100 × 42 mm	125 × 100 × 42 mm
Number of poles (connection)	4-pole	4-pole	4-pole
Outlet connector L1	1× 3-pole, black	2× 3-pole, black	3× 3-pole, black
Outlet connector L2	1× 3-pole, white	2× 3-pole, white	3× 3-pole, white
Pre-wiring	2.5 mm ²	2.5 mm ²	2.5 mm ²
Protection class	IP 20	IP 20	IP 20
Attachment method	Latch on	Latch on	Latch on
Colour	light grey	light grey	light grey
Halogen-free	Yes	Yes	Yes
Art.-No. (WAGO)	AT7704	AT7707	AT7719
E-No.	127 917 229	127 917 259	127 917 289
Art.-No. (Wieland)	AT6025	AT6045	AT6071
E-No.	127 917 119	127 917 149	127 917 169

Pluggable AK2 front part, connection: 4-pole, core cable

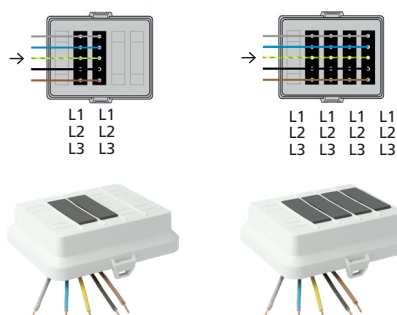
- For example, for the power supply and switching of emergency lighting with an emergency power supply.
- Made with halogen-free connection wires 2.5 mm².
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	125 × 100 × 42 mm
Number of poles (connection)	4-pole
Outlet connectors L1 / L2	2× 4-pole, black
Pre-wiring	2.5 mm ²
Protection class	IP 20
Attachment method	Latch on
Colour	red
Halogen-free	Yes
Art.-No. (WAGO)	AT7722
E-No.	127 917 309
Art.-No. (Wieland)	AT6396
E-No.I	127 917 199

Pluggable AK2 front part, connection: 5-pole, core cable

- Made with halogen-free connection wires 2.5 mm².
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	125 × 100 × 42 mm	125 × 100 × 42 mm
Number of poles (connection)	5-pole	5-pole
Outlet connectors L1/L2/L3	2× 5-pole, black	4× 5-pole, black
Pre-wiring	2.5 mm ²	2.5 mm ²
Protection class	IP 20	IP 20
Attachment method	Latch on	Latch on
Colour	light grey	light grey
Halogen-free	Yes	Yes
Art.-No. (WAGO)	AT7710	AT7721
E-No.	127 917 279	127 917 299
Art.-No. (Wieland)	AT6197	AT6199
E-No.	127 917 179	127 917 189

Pluggable, AK2-W5 front part

- Raised front part, equipped with 5 break-out openings for 3, 4 and 5-pole sockets WAGO WINSTA® MIDI / Wieland gesis® CLASSIC GST18®.



Length × width × depth	125 × 100 × 36 mm	125 × 100 × 36 mm	125 × 100 × 36 mm
Number of break-out openings	5	5	5
Protection class	IP 20	IP 20	IP 20
Attachment method	Latch on	Latch on	Latch on
Colour	light grey	green	red
Halogen-free	Yes	Yes	Yes
	Yes	Yes	Yes
Art.-No.	AT2275	AT2277	AT2276
E-No.	127 918 819	127 918 839	127 918 829

Pluggable, AK2-W8 front part

- Raised front part, equipped with 8 break-out openings for 3-pole sockets WAGO WINSTA®MIDI / Wieland gesis®CLASSIC GST18®.



Length × width × depth	125 × 100 × 36 mm	125 × 100 × 36 mm	125 × 100 × 36 mm
Number of break-out openings	8	8	8
Protection class	IP 20	IP 20	IP 20
Attachment method	Latch on	Latch on	Latch on
Colour	light grey	green	red
Halogen-free	Yes	Yes	Yes
	Yes	Yes	Yes
Art.-No.	AT2278	AT2289	AT2297
E-No.	127 918 849	127 918 859	127 918 869

AK2 cover

- Suitable for all AK2 housings
- Without break-out openings



Length × width × depth	125 × 100 × 15 mm
Protection class	IP 40
Attachment method	Latch on
Colour	light grey
Halogen-free	Yes
Art.-No.	AT2254
E-No.	127 018 379

Notes

[illegible]



When things get tight. **Compact PD and Multi-PD distribution box.**

The compact PD distribution box for connector systems really show off their advantages especially in electrical installations in confined spaces, such as in raised floors, underfloor systems or suspended ceilings. Thanks to their compact design and low overall height, they cut a slim figure even where space is limited.

The pre-assembled distribution box can be used as transition from sheathed cables to the pluggable installation or as a 100 % pluggable housing. Due to the factory pre-wiring, the error potential is practically zero, since only the components / connectors are connected at the installation site via a **"click"**. Versions with 3-, 4- or 5-pole connectors are possible.

The distribution boxes of the compact Multi-PD series can be mechanically connected to each other. This easy to lock system means that several housings can be lined up next to each other so that larger distribution units can also be set up. Additional fixing lugs on the outside of the housing offer a practical option for wall or ceiling attachment or fixing to the floor.

For the **compact PD and Multi-PD distribution boxes** pre-assembled distributor housings for up to 9 outlets as well as empty housings are available, which can be equipped individually.



Compact PD distribution box
(outlets)

Multi-PD distribution box
(outlets)

stackable

**Input
Connector,
3pol**



2× 3-pole
AT3217 (WAGO)
AT2533 (Wieland)



4× 3-pole
AT3218 (WAGO)
AT2534 (Wieland)



4× 3-pole
AT3080 (WAGO)
AT3005 (Wieland)



9× 3-pole
AT3082 (WAGO)
AT3009 (Wieland)

**Input
Core cable, 3-pole**



2× 3-pole
AT3214 (WAGO)
AT2530 (Wieland)



4× 3-pole
AT3215 (WAGO)
AT2531 (Wieland)



2/2× 3-pole
AT3216 (WAGO)
AT2532 (Wieland)

**Input/output
freely
configurable**



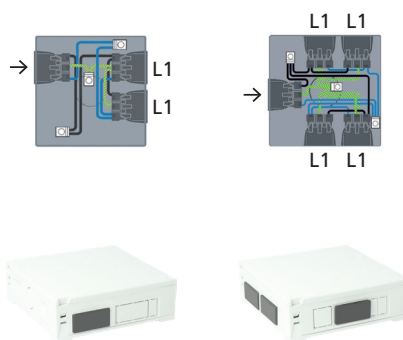
Empty box
AT2525



Empty box
AT3001

100% pluggable, compact PD distribution box

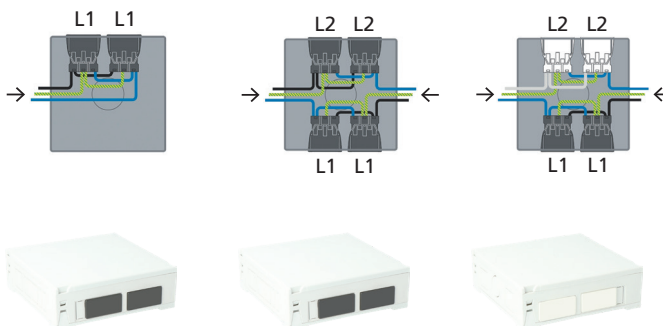
- Connection via connector input
- Suitable for mounting in suspended ceilings and underfloor areas.
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length x width x depth	120 x 120 x 40 mm	120 x 120 x 40 mm
Number of poles (connection)	3-pole	3-pole
Outlet connector L1	2x 3-pole, black	4x 3-pole, black
Pre-wiring	2.5 mm ²	2.5 mm ²
Rated voltage	400 V	400 V
Operating temperature	-40°C / -70°C	-40°C / -70°C
Protection class	IP 20	IP 20
Colour	light grey	light grey
Halogen-free	Yes	Yes
Art.-No. (WAGO)	AT3217	AT3218
E-No.	157 891 249	157 891 259
Art.-No. (Wieland)	AT2533	AT2534
E-No.	157 891 149	157 891 159

Pluggable, compact PD distribution box

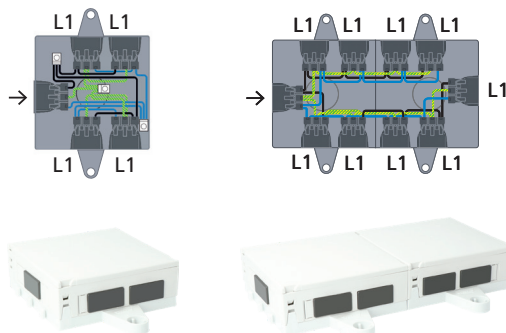
- Connection via pre-assembled core cable 2.5 mm², halogen-free.
- Suitable for mounting in suspended ceilings and underfloor areas.
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.
- Suitable M20 cable gland for a 3x1.5 mm² or 3x2.5 mm² feed line: AGRO Progress 1571.20.110
- Suitable M20 cable gland for two 3x1.5 mm² or 3x2.5 mm² feed lines: AGRO Progress 1571.20.2.075



Length x width x depth	120 x 120 x 40 mm	120 x 120 x 40 mm	120 x 120 x 40 mm
Number of poles (connection)	3-pole	2x 3-pole	2x 3-pole
Outlet connector L1	2x 3-pole, black	2x 3-pole, black	2x 3-pole, black
Outlet connector L2	-	2x 3-pole, black	2x 3-pole, white
Pre-wiring	2.5 mm ²	2.5 mm ²	2.5 mm ²
Rated voltage	400 V	400 V	400 V
Operating temperature	-40°C / -70°C	-40°C / -70°C	-40°C / -70°C
Protection class	IP 20	IP 20	IP 20
Colour	light grey	light grey	light grey
Halogen-free	Yes	Yes	Yes
Art.-No. (WAGO)	AT3214	AT3215	AT3216
E-No.	157 891 219	157 891 229	157 891 239
Art.-No. (Wieland)	AT2530	AT2531	AT2532
E-No.	157 891 119	157 891 129	157 891 139

100% pluggable, compact Multi-PD distribution box

- Connection via connector input
- Stackable box with fixing lugs for screw and nail attachment.
- Suitable for mounting in suspended ceilings and underfloor areas.
- Suitable for WAGO WINSTA® MIDI or Wieland gesis® CLASSIC GST18®.



Length × width × depth	120 × 120 × 45 mm	240 × 120 × 45 mm
Number of poles (connection)	3-pole	3-pole
Outlet connector L1	4× 3-pole, black	9× 3-pole, black
Pre-wiring	2.5 mm ²	2.5 mm ²
Operating temperature	-40°C / -70°C	-40°C / -70°C
Protection class	IP 20	IP 20
Rated voltage	400 V	400 V
Colour	light grey	light grey
Halogen-free	Yes	Yes
Art.-No. (WAGO)	AT3080	AT3082
E-No.	157 891 199	157 891 209
Art.-No. (Wieland)	AT3005	AT3009
E-No.	157 891 179	157 891 189

Empty box compact PD

- This product is designed so that you can assembly it yourself.
- Suitable for mounting in suspended ceilings and underfloor areas.
- Break-out openings for M20 cable gland,
- WAGO WINSTA® MIDI / Wieland gesis® CLASSIC GST18® 3-, 4- and 5-pole and BST14.



Empty box compact Multi-PD

- This product is designed so that you can assembly it yourself.
- Stackable box with fixing lugs for screw and nail attachment.
- Suitable for mounting in suspended ceilings and underfloor areas.
- Break-out openings for M20 cable gland, WAGO WINSTA® MIDI / Wieland gesis® CLASSIC GST18® 3-, 4-, 5-pole and BST14.



Length × width × depth	120 × 120 × 40 mm	120 × 120 × 45 mm
Max. conductor cross-section	4 mm ²	4 mm ²
Housing inlet	Break-out opening	Break-out opening
Number of break-out openings	8	8
Rated voltage	400 V	400 V
Operating temperature	-40°C / -70°C	-40°C / -70°C
Protection class	IP 40	IP 40
Colour	light grey	light grey
Halogen-free	Yes	Yes
	Yes	Yes
Art.-No.	AT2525	AT3001
E-No.	157 891 109	157 891 169

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