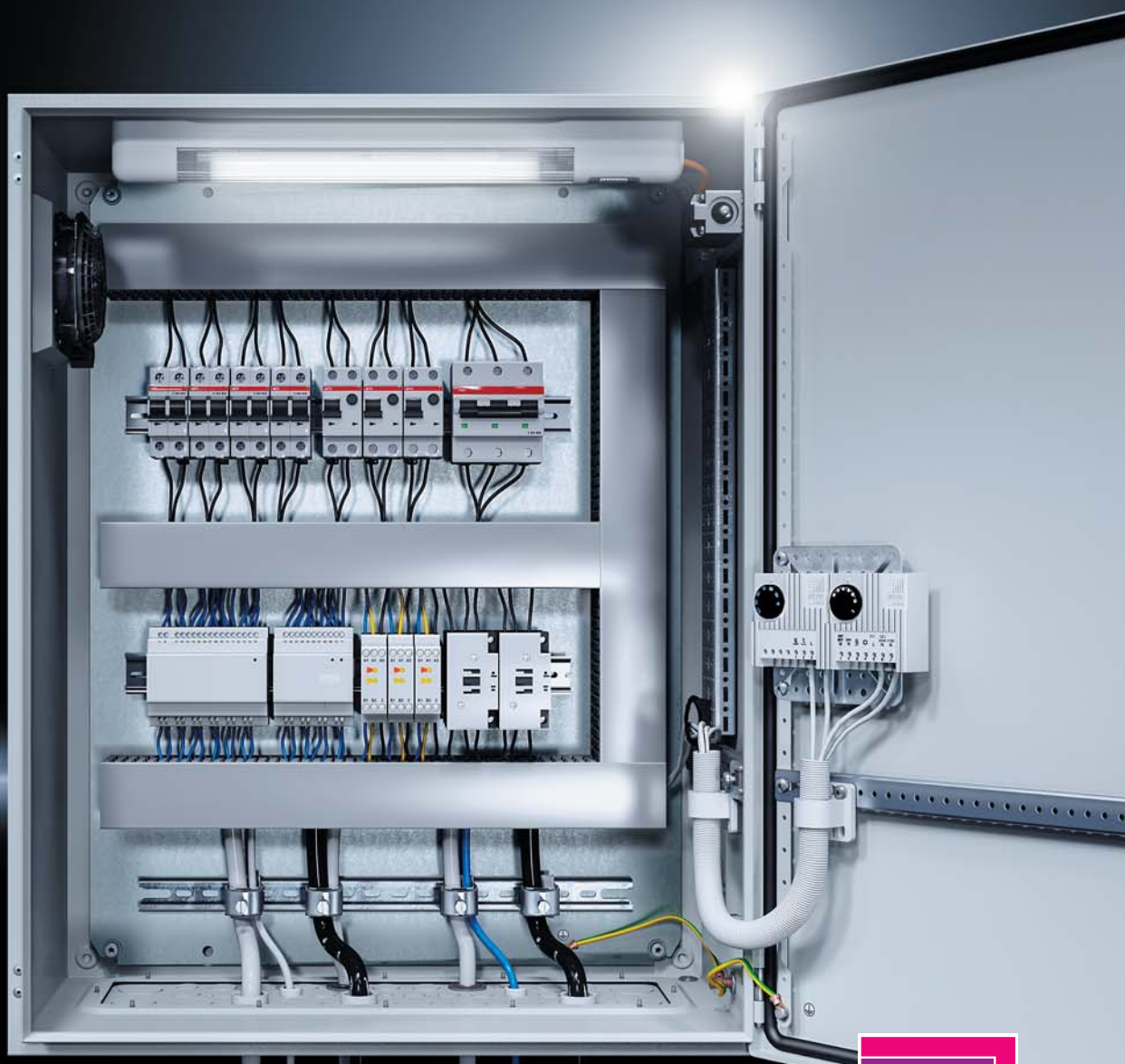
Rittal – The System.

Faster – better – everywhere.

Our expertise – your benefit.
AE – Available off the shelf.



ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

RITTAL

FRIEDHELM LOH GROUP

Rittal – The System.

Faster – better – everywhere.



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FRIEDHELM LOH GROUP

The whole is more than the sum of its parts

The same is true of “Rittal – The System.” With this in mind, we have bundled our innovative enclosure, power distribution, climate control and IT infrastructure products together into a single system platform. Complemented by our extensive range of software tools and global service, we create unique added value for trade and industry: Production plant, test equipment, facility management and data centres. In accordance with our simple principle, “Faster – better – everywhere”, we are able to combine innovative products and efficient service to optimum effect.

Faster – with our “Rittal – The System.” range of modular solutions, which guarantees fast planning, assembly, conversion and commissioning with its system compatibility.

Better – by being quick to translate market trends into products. In this way, our innovative strength helps you to secure competitive advantages.

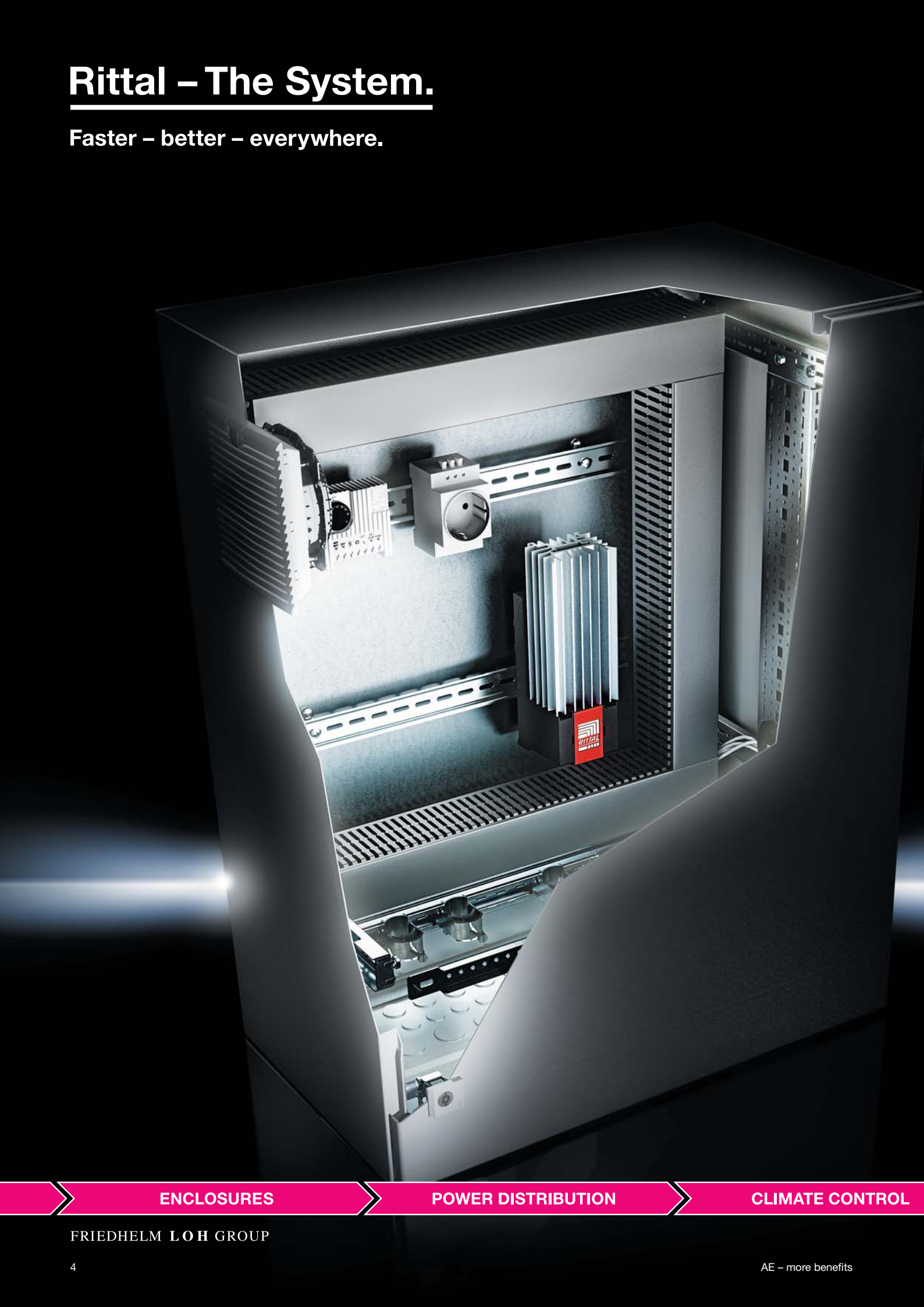
Everywhere – thanks to global networking:

- 13 production facilities with almost 250,000 m^2 production space worldwide
- 58 subsidiaries
- Around 90 warehouse facilities with more than 180,000 pallet locations and over 260,000 m^2 storage space worldwide

Our expertise – your benefit.

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ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL

FRIEDHELM LOH GROUP

More benefits

Rittal AE – The original. The compact enclosure AE has an incredible success story, with more than 25 million units already in use around the globe. This impressive figure alone proves that there must be a lot more to the AE than just a compact enclosure or wall-mounted enclosure.

Compact enclosures AE means:

- More efficiency
- More flexibility
- More quality
- More safety

More efficiency

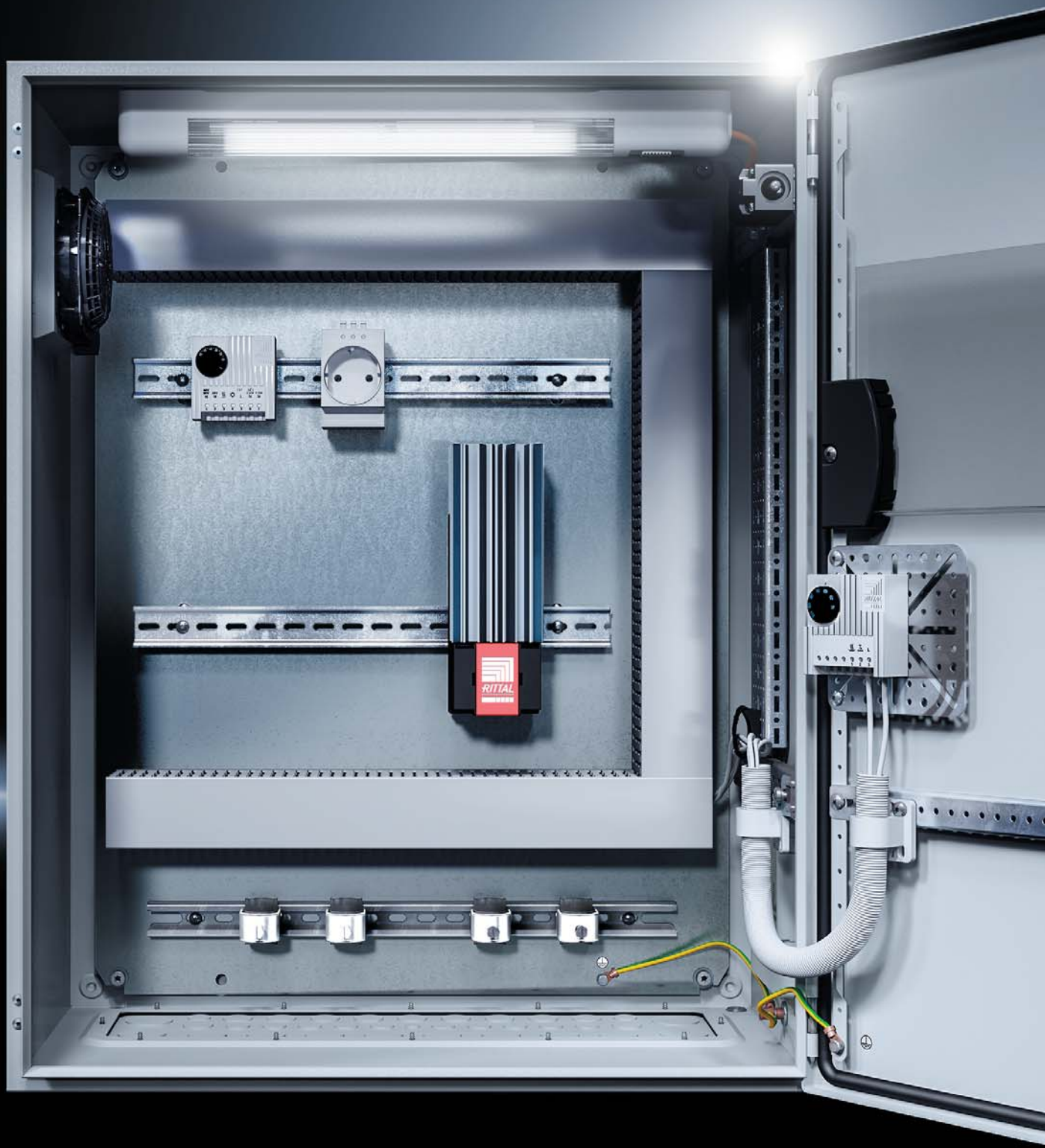
This creates space for more ideas and ground-breaking innovations!
Innovations are a decisive benefit on the market and will secure your business lead.

Benefit in enclosure assembly:

- With a unique value creation chain, from planning, to machining and assembly, through to standard-compatible documentation
- With simple, flexible interior installation
- With secure cable routing to a high standard of protection
- With practical siting and assembly options

AE efficiency – Full details are available at:

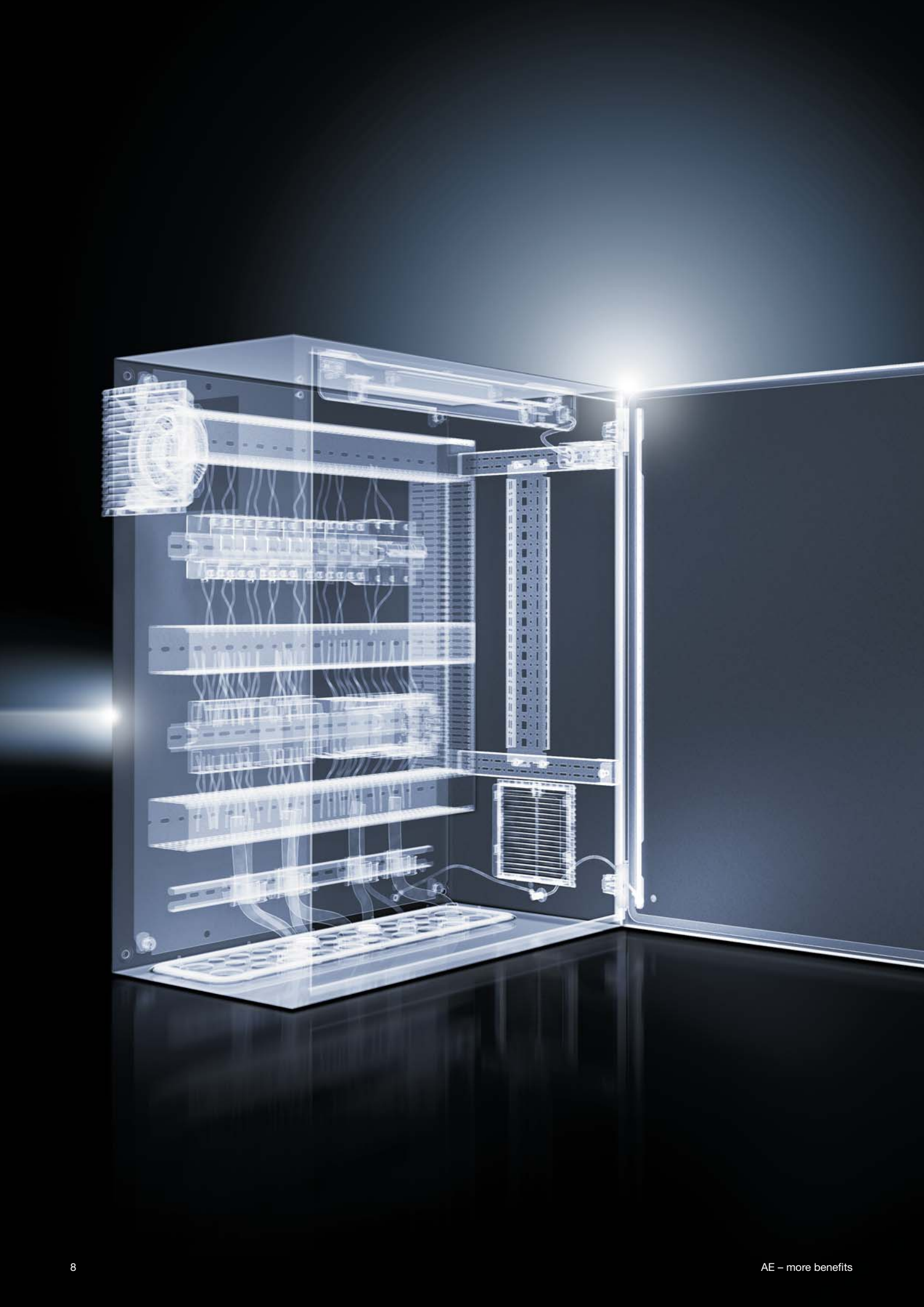
www.rittal.com/02ae/efficiency



IT INFRASTRUCTURE

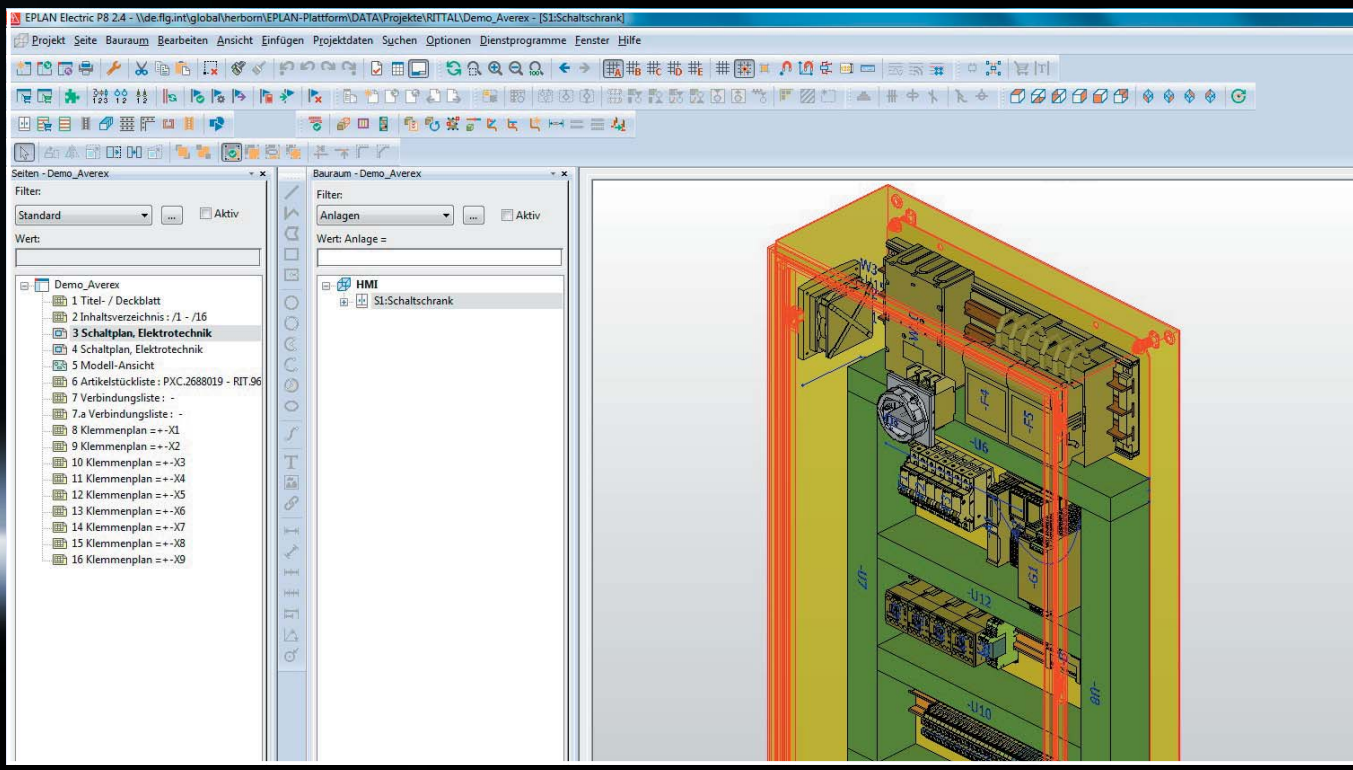
SOFTWARE & SERVICES

RITTAL



Compact enclosures AE

Time-saving planning

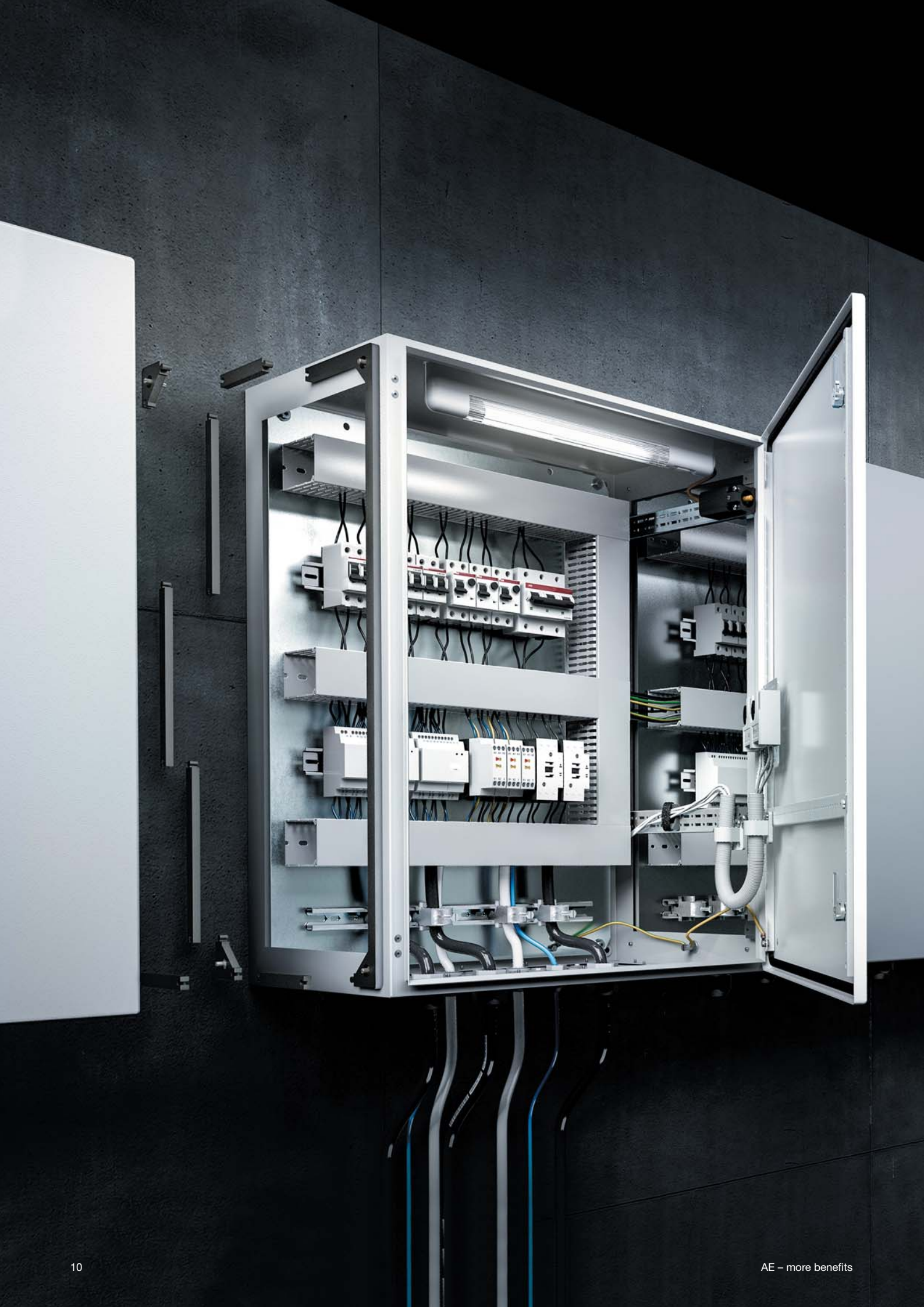


With RiCAD 3D, you have validated CAD data of all Rittal components at your fingertips for professional design planning.

- CAD data can be imported into all typically used CAD systems.
- The use of validated data enables design drawings to be produced with optimum planning certainty.

Even more efficient planning is possible with **EPLAN Pro Panel**, the leading software solution for project planning and 3D engineering.

- Detailed CAE data for configuration of the AE may be downloaded from the EPLAN Data Portal.
- Simply drag and drop the matching accessories into your AE compact enclosure.



Compact enclosures AE

Simple assembly







Simple, time-saving assembly and configuration was a top priority when designing the compact enclosure AE. It begins with the mounting plate, and extends to the wall mounting bracket and much more besides.

- Regardless of whether the enclosure is upright or horizontal, the mounting plate is quickly and easily fitted.
- Standard gland plates are easily exchanged for gland plates with metal or plastic knock-outs for simple, fast cable entry.
- Wall mounting brackets are easily attached to the enclosure from the outside, even retrospectively.
- Compact enclosures AE support fast, secure baying.



Compact enclosures AE

Larger mounting area





By using the side, base and roof areas with the interior installation rail, the mounting area is easily doubled.

- The interior installation rail with two rows of system holes is also easily retro-fitted after the mounting plate has been installed.
- The system punchings support the installation of an extensive range of system accessories for the TS 8 bayed enclosure.
- Integral perforated door strips create additional mounting space.

More flexibility

Practical material and size variants in spray-finished sheet steel, stainless steel 1.4301 (AISI 304) or stainless steel 1.4404 (AISI 316L) offer an infinite range of solutions! Every requirement is different, and must combine specific properties and fit into a coordinated concept.

Take advantage of our expertise:

- Exceptional planning flexibility, thanks to a wide range of material and size variants
- On average, around 140,000 AE compact enclosures are available off the shelf across the globe at any given time.
- Mounting options to suit every installation site

AE flexibility – Full details are available at:

www.rittal.com/02ae/flexibility



IT INFRASTRUCTURE SOFTWARE & SERVICES

RITTAL



Compact enclosures AE

Diversity as standard









The benefits are considerable, with more than 50 variants in sheet steel and stainless steel available off the shelf, plus matching accessories. No deadline is too short, no demand too excessive.

- Spray-finished sheet steel or stainless steel 1.4301 (AISI 304) and stainless steel 1.4404 (AISI 316L)
- Ideally suited for machine-integrated controllers
- Flexible applications, whether bayed, wall-mounted or pole-mounted, with or without base/plinth and, where necessary, easily transported by crane


MADE IN GERMANY

Compact enclosures AE

Secure cable entry

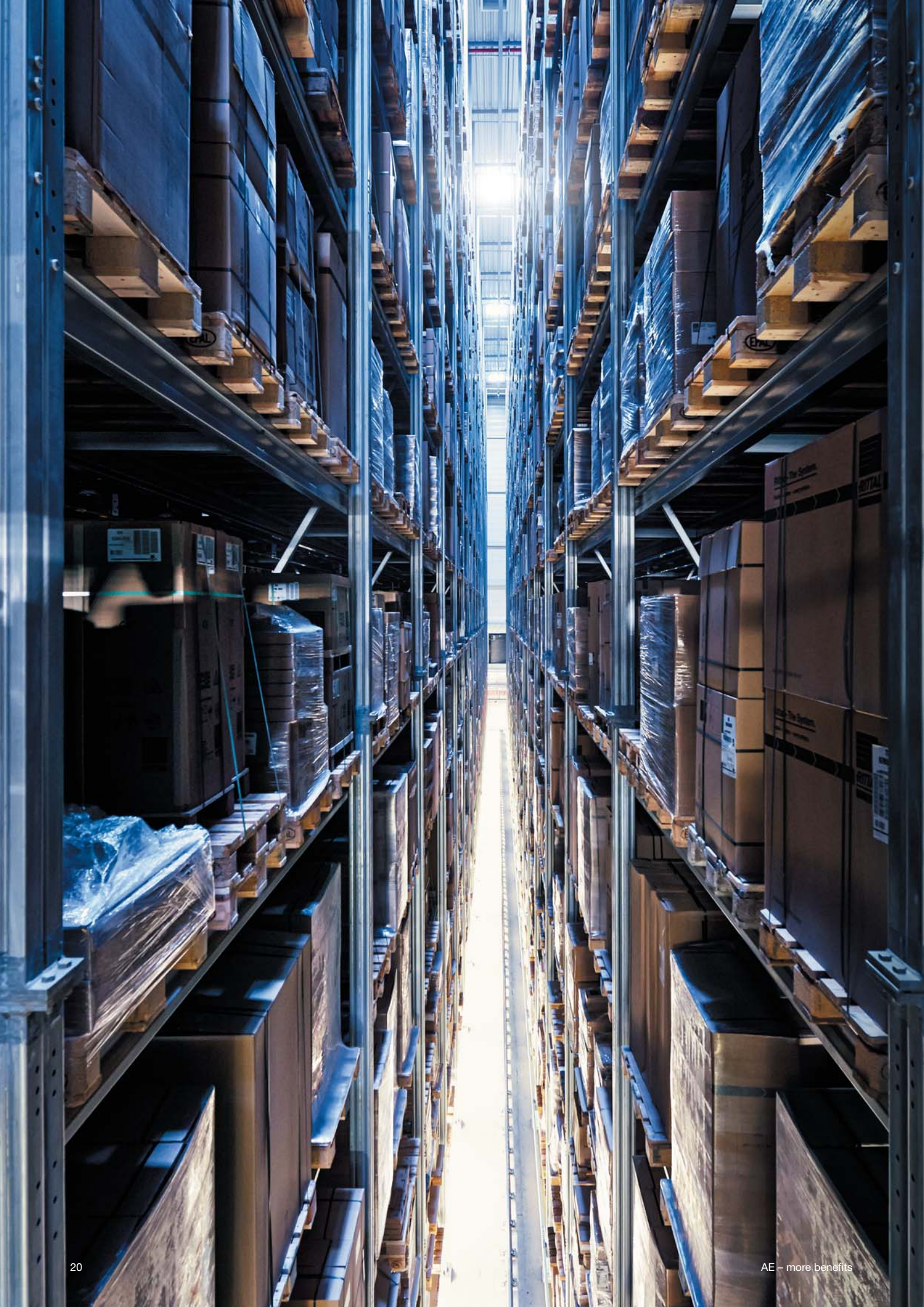






When it comes to cable entry, you can’t compromise. With this in mind, we have the right solution for every requirement, with no ifs or buts. This creates maximum flexibility.

- Gland plates with knockouts in sheet steel and plastic, for metric cable glands made from brass or plastic
- Gland plates with membranes for a broad spectrum of cable diameters
- Connector glands for inserting pre-assembled cables with connectors in high protection categories
- Secure cable routing from enclosure to door via a cable conduit and cable conduit holder



Compact enclosures AE

Available off the shelf



Availability from stock within 24 hours. That means flexibility in both planning and production, saves storage space and reduces tied-up capital.

- 13 production facilities with almost 250,000 m^2 production space worldwide
- 58 subsidiaries
- 9 sales and distribution centres in Germany
- Around 90 warehouse facilities with more than 180,000 pallet locations and over 260,000 m^2 storage space worldwide

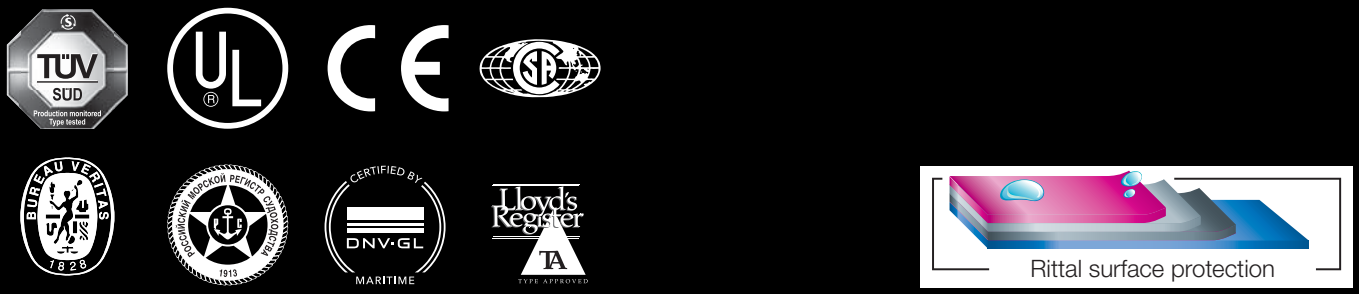
More quality

Tested quality is a key requirement for any serious promise of performance!
Fancy claims are meaningless unless they are backed up by facts, and it subsequently emerges that the requirements have not been met.

Take advantage of our expertise:

- In the assembly automated production processes which ensure consistently high quality standards
- With the same quality of spray-finishing used in the automotive industry
- An in-house, accredited test laboratory, covering the essential product tests

International certification for worldwide use



AE quality – Full details are available at:

www.rittal.com/02ae/quality



IT INFRASTRUCTURE

SOFTWARE & SERVICES

RITTAL



Compact enclosures AE

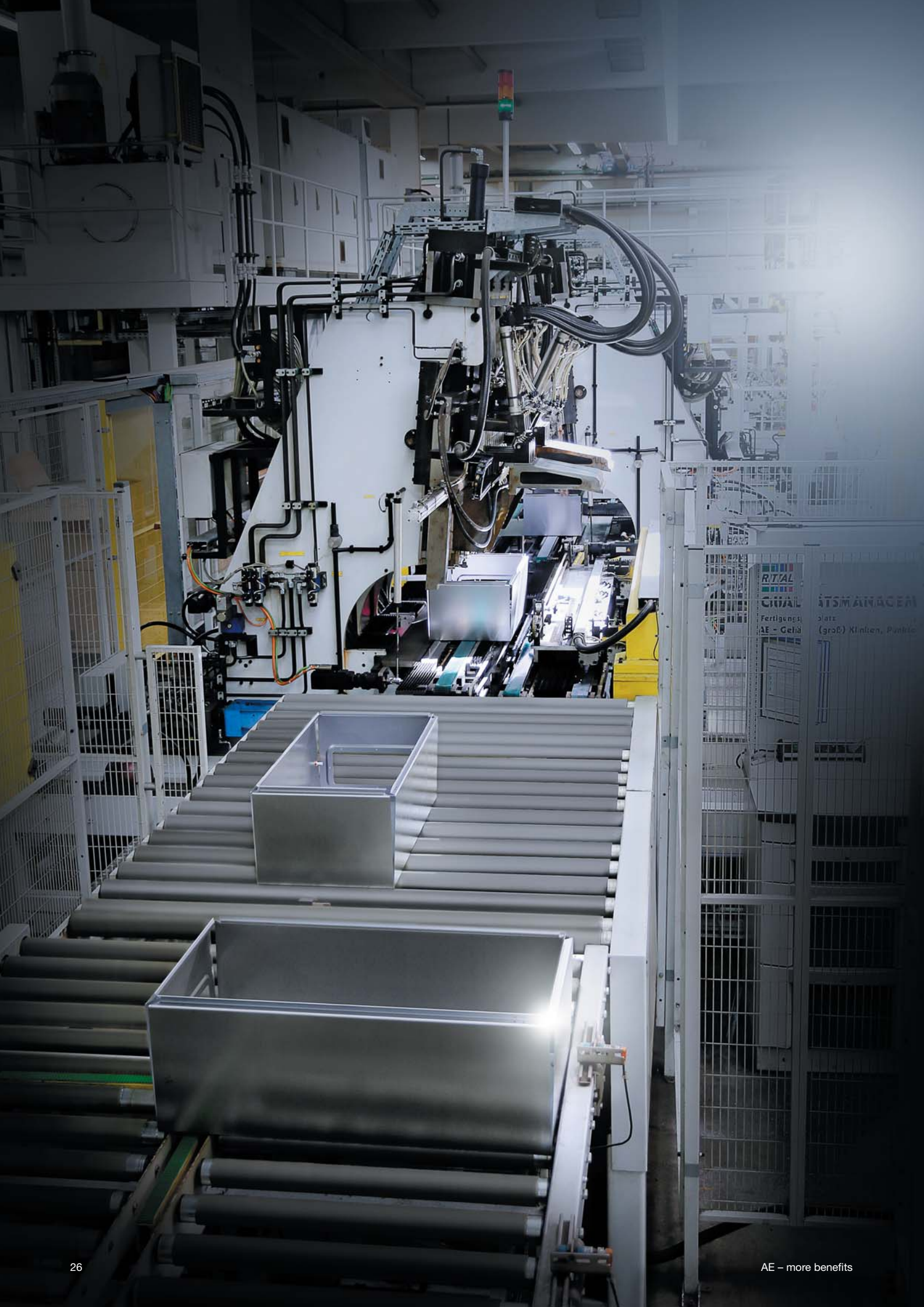
Optimum surface finish





The three-phase surface finish of the AE compact enclosures promises optimum corrosion protection and is resistant to mineral oils, lubricants, machining emulsions and solvents such as those used in cleaning. Rittal is the only enclosure manufacturer which offers paint quality comparable to that of the automobile industry as standard. Quality is ensured by continuous process monitoring.

Maximum quality is achieved in three stages:
1st phase: Nanoceramic primer
2nd phase: Electrophoretic dipcoat-priming
3rd phase: Textured powder-coating


RITAL

Compact enclosures AE

Series manufacturing





Each day, Rittal manufactures around 5,500 AE compact enclosures. Stacked on top of one another, they would be around seven times taller than the Eiffel Tower. These impressive numbers represent the basis for essential characteristic benefits.

- Constant quality thanks to an automated manufacturing process
- Practically unrestricted availability of series products
- Fast response times to high demand



Compact enclosures AE

Tested quality





This stands for consistent quality management and on-going refinements to products, services and internal processes. All processes are continuously refined by quality control groups, and reviewed during in-house audits. Each year, our improvements and high standards are verified by countless successful external audits.

Accredited Rittal test laboratory for:

- Simulation of climatic conditions
- Dynamic and static load tests
- 3D measurement
- Testing of IP protection categories and NEMA type ratings
- Salt spray tests
- Electrical safety and function tests
- Performance testing of cooling units and heat exchangers
- Material tests

More safety

This is the key to global competitiveness!
With AE compact enclosures, you are placing your trust in reliable enclosure solutions.
Verified by more than 25 million applications worldwide.

Our promise to you:

- High mechanical stability to protect your installed equipment
- Tested protection category up to IP 66/NEMA 4 or IP 66/NEMA 4X allow the enclosures to be used even in extreme ambient conditions.
- Comprehensive quality management and regular inspections by external test institutes
- International standards and approvals

AE safety – Full details are available at:

www.rittal.com/02ae/safety



IT INFRASTRUCTURE SOFTWARE & SERVICES

RITTAL



Compact enclosures AE

Reliably packaged









Mechanical security is a core requirement in industry, and a discipline that has been perfectly mastered by the AE compact enclosure.
Millions of installations bear testimony to this fact.

- Housing protection channel: Specifically designed to remove water, so that moisture does not collect against the seal
- PU foam seal: Seamlessly foamed-in, temperature-resistant from -20°C to +80°C, may be over-painted and briefly stove-enamelled at up to 180°C
- Rain canopy: Reinforces protection against the influence of weather in protected outdoor areas
- 54 different lock systems for controlled access



Compact enclosures AE

Optimum climate control









Optimum climate control is particularly important in compact enclosures with a small volume. At Rittal, the two are interconnected, and climate control solutions from a single source are precisely tailored to the AE to ensure reliability.

- Climate control via fan-and-filter units and enclosure heater to prevent condensation, easily regulated via a thermostat and hygrostat
- Thermoelectric Coolers – powerful thermoelectric cooling units in a lightweight design which can also supply heating if required
- Pressure relief stopper with integral sealing membrane, reliable condensate discharge from the inside, and protection from splashing on the outside
- Free software, Therm, takes care of the complex calculation of climate control requirements


RITTAL
High Quality
Made by Rittal

Compact enclosures AE

International approvals







Rittal products boast a wealth of internationally recognised approvals and certifications and comply with the most exacting and globally recognised quality standards.

- All components are subjected to the most stringent testing in accordance with international standards and regulations
- The consistently high product quality is ensured by a comprehensive quality management system
- Regular production inspections by external test institutes guarantee compliance with global standards

Rittal – The System.

Faster – better – everywhere.



Engineering

Maximise the benefits:

- EPLAN Data Portal – Over 582,000 data records for project management in electrical engineering
- EPLAN Electric P8 and EPLAN Pro Panel – Consistent project management, documentation and administration

System

Maximise the benefits:

- Innovative modular system
- Tested quality
- Optimum cost efficiency
- Available for immediate, worldwide delivery

More productivity



Automation

Maximise the benefits:

- Fully automated machining of enclosures and panels
- Fully automated wiring of mounting plates
- Manufacturing support in the areas of cutting, configuration and handling

Compact enclosures AE



AE stainless steel Page 44

Material:
– Enclosure: Sheet steel
– Door: Sheet steel, all-round foamed-in PU seal

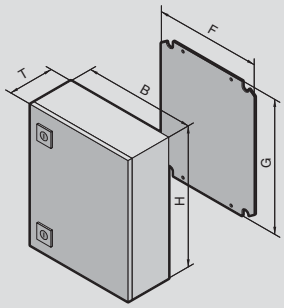
Surface finish:
– Enclosure and door: Dipcoat-primed, powder-coated on the outside, textured paint
– Mounting plate: Zinc-plated

Colour:
– RAL 7035

Supply includes:
– Enclosure with hinged door(s), of all-round solid construction
– Gland plate(s) in enclosure base
– Mounting plate
Please note the product-specific scope of supply.

Approvals:
– UL
– CSA
– TÜV
– DNV GL
– Russian Maritime Register of Shipping
– Lloyds Register of Shipping
– Bureau Veritas

Technical details:
Available on the Internet



Sheet steel

Width (B) mm	Packs of	200	200	300	300	300	380
Height (H) mm		300	300	300	300	400	300
Depth (T) mm		120	155	155	210	210	155
Mounting plate width (F) mm		162	162	254	254	254	334
Mounting plate height (G) mm		275	275	275	275	375	275
Material thickness - enclosure mm		1.25	1.25	1.38	1.38	1.38	1.38
Material thickness - door mm		1.5	1.5	1.5	1.5	1.5	1.5
Mounting plate thickness mm		2.0	2.0	2.0	2.0	2.0	2.0
Model No.	1 pc(s).	**1032.500**	**1035.500**	**1036.500**	**1033.500**	**1034.500**	**1030.500**
Weight kg		4.0	4.5	6.1	7.0	8.8	7.4
Protection category IP to IEC 60 529		IP 55	IP 55	IP 66	IP 66	IP 66	IP 66
Protection category NEMA		NEMA 12	NEMA 12	NEMA 4	NEMA 4	NEMA 4	NEMA 4
Product-specific scope of supply							
Door(s)		1	1	1	1	1	1
Door hinged on the right, may be swapped to the left		–	–	■	■	■	■
Gland plate, size		1	1	–	–	–	3
Gland plates, qty.		1	1	1	1	1	1
Cam lock		1	1	1	1	1	1
Accessories							
Rails for interior installation	4 pc(s).	–	–	–	2383.210	2383.210	–
Wall mounting bracket	4 pc(s).	2508.100	2508.100	2508.100	2508.100	2508.100	2508.100
Baying kit	1 set(s)	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100
Door stay	5 pc(s).	–	–	2519.000	2519.000	2519.000	2519.000
180° hinges	2 pc(s).	2449.000	2449.000	2449.000	2449.000	2449.000	2449.000
Dust guard trim	1 pc(s).	2426.500	2426.500	2426.500	2426.500	2426.500	2426.500

Sheet steel

Width (B) mm	Packs of	380	380	380	380	400	400
Height (H) mm		300	380	600	600	500	800
Depth (T) mm		210	210	210	350	210	300
Mounting plate width (F) mm		334	334	334	334	354	349
Mounting plate height (G) mm		275	355	570	570	475	770
Material thickness - enclosure mm		1.38	1.38	1.38	1.5	1.38	1.5
Material thickness - door mm		1.5	1.5	1.5	1.5	1.5	2.0
Mounting plate thickness mm		2.0	2.0	2.5	2.5	2.0	3.0
Model No.	1 pc(s).	**1031.500**	**1380.500**	**1038.500**	**1338.500**	**1045.500**	**1037.500**
Weight kg		7.5	9.8	15.6	19.4	13.0	26.2
Protection category IP to IEC 60 529		IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA		NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4
Product-specific scope of supply							
Door(s)		1	1	1	1	1	1
Door hinged on the right, may be swapped to the left		■	■	■	■	■	■
Gland plate, size		3	3	3	4	4	4
Gland plates, qty.		1	1	1	1	1	1
Cam lock		1	1	2	2	2	2
Accessories							
Rails for interior installation	4 pc(s).	2383.210	2383.210	2383.210	2383.350	2383.210	2383.300
Wall mounting bracket	4 pc(s).	2508.100	2508.100	2508.100	2508.100	2508.100	2508.100
Baying kit	1 set(s)	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100
Door stay	5 pc(s).	2519.000	2519.000	2519.000	2519.000	2519.000	2519.000
180° hinges	2 pc(s).	2449.000	2449.000	2449.000	2449.000	2449.000	2449.000
Dust guard trim	1 pc(s).	2426.500	2426.500	2426.500	2426.500	2426.500	2426.500

Sheet steel

Width (B) mm	Packs of	500	500	500	600	600	600
Height (H) mm		500	500	700	380	380	600
Depth (T) mm		210	300	250	210	350	210
Mounting plate width (F) mm		449	449	449	549	549	549
Mounting plate height (G) mm		470	470	670	355	355	570
Material thickness - enclosure mm		1.38	1.5	1.5	1.38	1.5	1.38
Material thickness - door mm		1.75	1.75	2.0	1.5	1.5	1.75
Mounting plate thickness mm		2.5	2.5	2.5	2.5	2.5	2.5
Model No.	1 pc(s).	**1050.500**	**1350.500**	**1057.500**	**1039.500**	**1339.500**	**1060.500**
Weight kg		16.8	19.6	31.2	15.4	20.0	22.8
Protection category IP to IEC 60 529		IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA		NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4
Product-specific scope of supply							
Door(s)		1	1	1	1	1	1
Door hinged on the right, may be swapped to the left		■	■	■	■	■	■
Gland plate, size		4	4	4	5	5	5
Gland plates, qty.		1	1	1	1	1	1
Cam lock		2	2	2	1	1	2
Accessories							
Rails for interior installation	4 pc(s).	2383.210	2383.300	2383.250	2383.210	2383.350	2383.210
Wall mounting bracket	4 pc(s).	2508.100	2508.100	2508.100	2508.100	2508.100	2508.100
Baying kit	1 set(s)	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100
Door stay	5 pc(s).	2519.000	2519.000	2519.000	2519.000	2519.000	2519.000
180° hinges	2 pc(s).	2449.000	2449.000	2449.000	2449.000	2449.000	2449.000
Support strips	20 pc(s).	2325.000	2325.000	2325.000	2326.000	2326.000	2326.000
Dust guard trim	1 pc(s).	2426.500	2426.500	2426.500	2426.500	2426.500	2426.500

Compact enclosures AE

Sheet steel

Width (B) mm	Packs of	600	600	600	600	600	600
Height (H) mm		600	600	760	760	800	1000
Depth (T) mm		250	350	210	350	250	250
Mounting plate width (F) mm		549	549	549	549	549	539
Mounting plate height (G) mm		570	570	730	730	770	955
Material thickness - enclosure mm		1.5	1.5	1.38	1.5	1.5	1.5
Material thickness - door mm		1.75	1.75	2.0	2.0	2.0	2.0
Mounting plate thickness mm		2.5	2.5	3.0	3.0	3.0	3.0
Model No.	1 pc(s).	**1054.500**	**1360.500**	**1076.500**	**1376.500**	**1058.500**	**1090.500**
Weight kg		24.8	28.4	32.1	36.0	33.6	50.5
Protection category IP to IEC 60 529		IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA		NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4
Product-specific scope of supply							
Door(s)		1	1	1	1	1	1
Door hinged on the right, may be swapped to the left		■	■	■	■	■	■
Gland plate, size		5	5	5	5	5	5
Gland plates, qty.		1	1	1	1	1	1
Cam lock		2	2	2	2	2	2
Accessories							
Rails for interior installation	4 pc(s).	2383.250	2383.350	2383.210	2383.350	2383.250	2383.250
Wall mounting bracket	4 pc(s).	2508.100	2508.100	2508.100	2508.100	2508.100	2508.100
Baying kit	1 set(s)	1199.100	1199.100	1199.100	1199.100	1199.100	–
Door stay	5 pc(s).	2519.000	2519.000	2519.000	2519.000	2519.000	2519.000
180° hinges	2 pc(s).	2449.000	2449.000	2449.000	2449.000	2449.000	2449.000
Support strips	20 pc(s).	2326.000	2326.000	2326.000	2326.000	2326.000	2326.000
Dust guard trim	1 pc(s).	2426.500	2426.500	2426.500	2426.500	2426.500	2426.500

Sheet steel

Width (B) mm	Packs of	600	760	760	800	800	800
Height (H) mm		1200	760	760	600	1000	1200
Depth (T) mm		300	210	300	300	300	300
Mounting plate width (F) mm		540	704	704	749	739	740
Mounting plate height (G) mm		1155	730	730	570	955	1155
Material thickness - enclosure mm		1.5	1.5	1.5	1.5	1.5	1.5
Material thickness - door mm		2.0	2.0	2.0	2.0	2.0	2.0
Mounting plate thickness mm		3.0	3.0	3.0	2.5	3.0	3.0
Model No.	1 pc(s).	**1260.500**	**1077.500**	**1073.500**	**1055.500**	**1180.500**	**1280.500**
Weight kg		55.0	40.0	44.5	33.9	57.0	70.0
Protection category IP to IEC 60 529		IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA		NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4	NEMA 4
Product-specific scope of supply							
Door(s)		1	1	1	1	1	1
Door hinged on the right, may be swapped to the left		■	■	■	■	■	■
Gland plate, size		5	5	5	5	5	5
Gland plates, qty.		1	1	1	1	1	1
Cam lock		–	2	2	2	2	–
3-point lock system		■	–	–	–	–	■
Accessories							
Rails for interior installation	4 pc(s).	2383.300	2383.210	2383.300	2383.300	2383.300	2383.300
Wall mounting bracket	4 pc(s).	2508.100	2508.100	2508.100	2508.100	2508.100	2508.100
Baying kit	1 set(s)	–	1199.100	1199.100	1199.100	–	–
Door stay	5 pc(s).	2519.000	2519.000	2519.000	2519.000	2519.000	2519.000
180° hinges	2 pc(s).	2449.000	2449.000	2449.000	2449.000	2449.000	2449.000
Support strips	20 pc(s).	2326.000	2327.000	2327.000	2328.000	2328.000	2328.000
Eyebolts	4 pc(s).	2509.000	–	–	–	2509.000	2509.000
Dust guard trim	1 pc(s).	2426.500	2426.500	2426.500	2426.500	2426.500	2426.500

Sheet steel

Width (B) mm	Packs of	1000	1000	1000	1000	1000
Height (H) mm		760	760	1000	1200	1400
Depth (T) mm		210	300	300	300	300
Mounting plate width (F) mm		944	944	939	940	940
Mounting plate height (G) mm		730	730	955	1155	1355
Material thickness - enclosure mm		1.5	1.5	1.5	1.5	1.5
Material thickness - door mm		2.0	2.0	2.0	2.0	2.0
Mounting plate thickness mm		3.0	3.0	3.0	3.0	3.0
Model No.	1 pc(s).	**1100.500**	**1130.500**	**1110.500**	**1213.500**	**1114.500**
Weight kg		52.0	56.0	71.0	85.0	97.0
Protection category IP to IEC 60 529		IP 55	IP 55	IP 55	IP 55	IP 55
Protection category NEMA		NEMA 12	NEMA 12	NEMA 12	NEMA 12	NEMA 12
Product-specific scope of supply						
Door(s)		2	2	2	2	2
Door hinged on the right, may be swapped to the left		–	–	–	–	–
Gland plate, size		4	4	4	4	4
Gland plates, qty.		2	2	2	2	2
Cam lock		2	2	2	–	–
3-point lock system		–	–	–	■	■
Accessories						
Rails for interior installation	4 pc(s).	2383.210	2383.300	2383.300	2383.300	2383.300
Wall mounting bracket	4 pc(s).	2508.100	2508.100	2508.100	2508.100	2508.100
Baying kit	1 set(s)	1199.100	1199.100	–	–	–
Door stay	5 pc(s).	2519.000	2519.000	2519.000	2519.000	2519.000
180° hinges	2 pc(s).	2449.000	2449.000	2449.000	2449.000	2449.000
Support strips	20 pc(s).	2325.000	2325.000	2325.000	2325.000	2325.000
Eyebolts	4 pc(s).	–	–	–	2509.000	2509.000
Dust guard trim	1 pc(s).	2426.500	2426.500	2426.500	2426.500	2426.500

Compact enclosures AE



AE sheet steel Page 40

Material:
- Enclosure: Stainless steel
- Door: Stainless steel, all-round foamed-in PU seal
- Mounting plate: Sheet steel

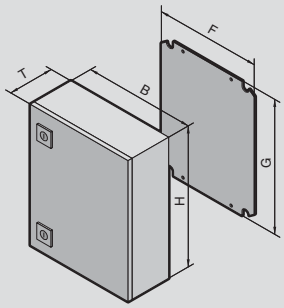
Surface finish:
- Enclosure and door: Brushed, grain 240
- Mounting plate: Zinc-plated

Supply includes:
- Enclosure with door(s)
- Mounting plate

Please note the product-specific scope of supply.

Approvals:
- UL
- CSA
- TÜV
- DNV GL
- Russian Maritime Register of Shipping
- Lloyds Register of Shipping
- Bureau Veritas

Technical details:
Available on the Internet



Stainless steel

Width (B) mm		Packs of	200	200	200	300	380	380
Height (H) mm			300	300	300	300	300	300
Depth (T) mm			120	155	155	210	155	210
Mounting plate width (F) mm			162	162	162	254	334	334
Mounting plate height (G) mm			275	275	275	275	275	275
Material	Stainless steel 1.4301 (AISI 304)		■	–	■	■	■	■
	Stainless steel 1.4404 (AISI 316L)		–	■	–	–	–	–
Material of lock	Stainless steel 1.4404 (AISI 316L)		–	■	–	–	–	–
	Die-cast zinc, nickel-plated		■	–	■	■	■	■
Model No.		1 pc(s).	**1001.600**	**1002.500**	**1002.600**	**1003.600**	**1004.600**	**1011.600**
Weight kg			3.6	4.1	4.1	6.9	7.4	8.4
Protection category IP to IEC 60 529			IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA			NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X
Product-specific scope of supply								
Door(s)			1	1	1	1	1	1
Cam lock			1	1	1	1	1	1
3-point lock system			–	–	–	–	–	–
Accessories								
Rails for interior installation		4 pc(s).	–	–	–	2383.210	–	2383.210
Rain canopies, stainless steel		1 pc(s).	–	2470.000	2470.000	2361.000	2471.000	2472.000
Wall mounting bracket		4 pc(s).	2433.000	2433.500	2433.000	2433.000	2433.000	2433.000
Wall angle		4 pc(s).	2583.010	2583.010	2583.010	2583.010	2583.010	2583.010
Pole clamp		1 set(s)	2584.000	2584.000	2584.000	2584.000	2584.000	2584.000
Cam locks		1 pc(s).	2304.000	2304.000	2304.000	2304.000	2304.000	2304.000
Cam lock HD		1 pc(s).	2304.010	2304.010	2304.010	2304.010	2304.010	2304.010

Stainless steel

Width (B) mm		Packs of	300	300	380	380	600	400
Height (H) mm			380	380	380	380	380	500
Depth (T) mm			210	210	210	210	210	210
Mounting plate width (F) mm			275	275	334	334	549	354
Mounting plate height (G) mm			334	334	355	355	355	475
Material	Stainless steel 1.4301 (AISI 304)		–	■	–	■	■	■
	Stainless steel 1.4404 (AISI 316L)		■	–	■	–	–	–
Material of lock	Stainless steel 1.4404 (AISI 316L)		■	–	■	–	–	–
	Die-cast zinc, nickel-plated		–	■	–	■	■	■
Model No.		1 pc(s).	**1005.500**	**1005.600**	**1006.500**	**1006.600**	**1009.600**	**1015.600**
Weight kg			8.4	8.4	9.8	9.8	14.6	12.9
Protection category IP to IEC 60 529			IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA			NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X
Product-specific scope of supply								
Door(s)			1	1	1	1	1	1
Cam lock			1	1	1	1	1	2
3-point lock system			–	–	–	–	–	–
Accessories								
Rails for interior installation		4 pc(s).	2383.210	2383.210	2383.210	2383.210	2383.210	2383.210
Rain canopies, stainless steel		1 pc(s).	2361.000	2361.000	2472.000	2472.000	2473.000	–
Wall mounting bracket		4 pc(s).	2433.500	2433.000	2433.500	2433.000	2433.000	2433.000
Wall angle		4 pc(s).	2583.010	2583.010	2583.010	2583.010	2583.010	2583.010
Pole clamp		1 set(s)	2584.000	2584.000	2584.000	2584.000	2584.000	2584.000
Cam locks		1 pc(s).	2304.000	2304.000	2304.000	2304.000	2304.000	2304.000
Cam lock HD		1 pc(s).	2304.010	2304.010	2304.010	2304.010	2304.010	2304.010

Stainless steel

Width (B) mm		Packs of	500	500	380	600	600	600
Height (H) mm			500	500	600	600	600	760
Depth (T) mm			210	300	210	210	210	210
Mounting plate width (F) mm			449	449	334	549	549	549
Mounting plate height (G) mm			470	470	570	570	570	730
Material	Stainless steel 1.4301 (AISI 304)		■	■	■	–	■	■
	Stainless steel 1.4404 (AISI 316L)		–	–	–	■	–	–
Material of lock	Stainless steel 1.4404 (AISI 316L)		–	–	–	■	–	–
	Die-cast zinc, nickel-plated		■	■	■	–	■	■
Model No.		1 pc(s).	**1007.600**	**1013.600**	**1008.600**	**1010.500**	**1010.600**	**1012.600**
Weight kg			15.7	18.4	15.1	23.5	23.5	30.2
Protection category IP to IEC 60 529			IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
Protection category NEMA			NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X	NEMA 4X
Product-specific scope of supply								
Door(s)			1	1	1	1	1	1
Cam lock			2	2	2	2	2	2
3-point lock system			–	–	–	–	–	–
Accessories								
Rails for interior installation		4 pc(s).	2383.210	2383.300	2383.210	2383.210	2383.210	2383.210
Rain canopies, stainless steel		1 pc(s).	2362.000	–	2472.000	2473.000	2473.000	2473.000
Wall mounting bracket		4 pc(s).	2433.000	2433.000	2433.000	2433.500	2433.000	2433.000
Wall angle		4 pc(s).	2583.010	2583.010	2583.010	2583.010	2583.010	2583.010
Pole clamp		1 set(s)	2584.000	2584.000	2584.000	2584.000	2584.000	2584.000
Cam locks		1 pc(s).	2304.000	2304.000	2304.000	2304.000	2304.000	2304.000
Cam lock HD		1 pc(s).	2304.010	2304.010	2304.010	2304.010	2304.010	2304.010

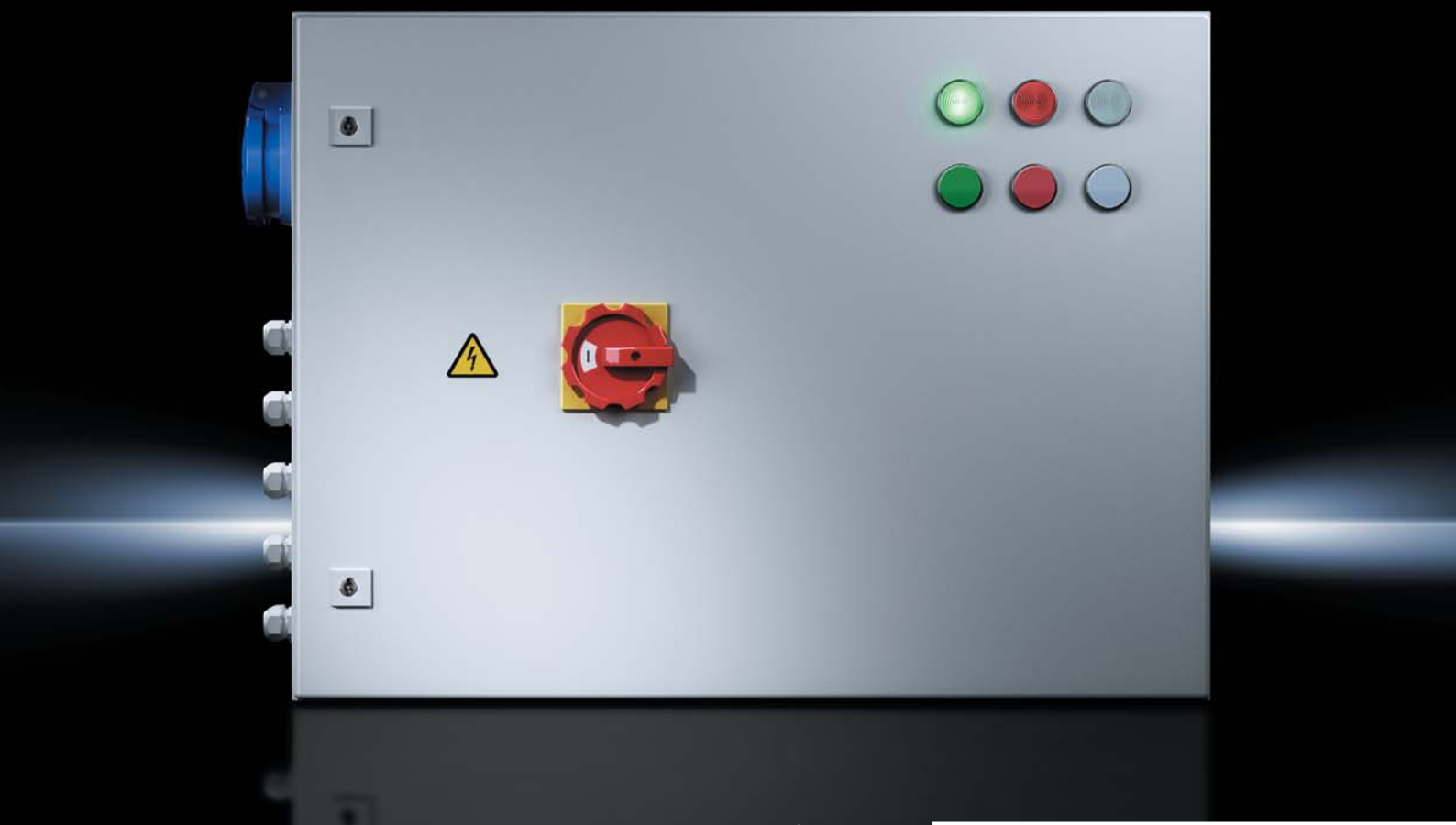
Compact enclosures AE

Stainless steel

Width (B) mm		Packs of	760	800	1000	800	1000	1000
Height (H) mm			760	1000	1000	1200	1200	1200
Depth (T) mm			300	300	300	300	300	300
Mounting plate width (F) mm			704	739	939	740	940	940
Mounting plate height (G) mm			730	955	955	1155	1155	1155
Material	Stainless steel 1.4301 (AISI 304)		■	■	■	■	–	■
	Stainless steel 1.4404 (AISI 316L)		–	–	–	–	■	–
Material of lock	Stainless steel 1.4301 (AISI 304)		–	–	–	■	■	■
	Die-cast zinc, nickel-plated		■	■	■	–	–	–
Model No.		1 pc(s).	**1014.600**	**1016.600**	**1018.600**	**1017.600**	**1019.500**	**1019.600**
Weight kg			42.5	52.9	71.0	61.5	76.0	76.0
Protection category IP to IEC 60 529			IP 66	IP 66	IP 55	IP 66	IP 55	IP 55
Protection category NEMA			NEMA 4X	NEMA 4X	NEMA 12	NEMA 4X	NEMA 12	NEMA 12
Product-specific scope of supply								
Door(s)			1	1	2	1	2	2
Cam lock			2	2	2	–	–	–
3-point lock system			–	–	–	■	■	■
Accessories								
Rails for interior installation		4 pc(s).	2383.300	2383.300	2383.300	2383.300	2383.300	2383.300
Rain canopies, stainless steel		1 pc(s).	2474.000	2475.000	2363.000	2475.000	2363.000	2363.000
Wall mounting bracket		4 pc(s).	2433.000	2433.000	2433.000	2433.000	2433.500	2433.000
Wall angle		4 pc(s).	2583.010	2583.010	2583.010	2583.010	2583.010	2583.010
Pole clamp			–	–	–	–	–	–
Cam locks		1 pc(s).	2304.000	2304.000	2304.000	–	–	–
Cam lock HD		1 pc(s).	2304.010	2304.010	2304.010	–	–	–

Compact enclosures AE

Machine-integrated



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