

FP flange plates for cable entry systems

suitable for numerous Rittal enclosures / IP54 - IP66



IP54

IP55

IP64

IP65

IP66

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

The flange plates are pre-cut, pre-drilled, painted and can be installed in combination with a cable entry system for either pre-terminated cables or cables without connectors.

We supply complete flange plates FP-AE and FP-AX with 86/112 x 36 mm cut-outs for compact Rittal enclosures of the AE / AX series. The cut-outs, as well as the drilling template, conform to the standard cut-outs for 16/24-pin industrial connectors.

The flange plates type FP-BG, designed to fit the Rittal BG series enclosures, have up to 3 cut-outs that match the dimensions of the standard cut-outs for the 24-pin industrial connectors.

The FP flange plates type KX / KL, designed to fit the Rittal KX / KL series terminal boxes are offered with different cut-outs numerous icotek cable entry products.

All flange plates are RAL 7035 powder-coated. Please use the gaskets of the standard plates.

Enclosures are supplied with gaskets and screws.

We recommend fastening the cable entry systems with a torque of 1.5 - 2.0 Nm.

Specifications

IP rating (EN 60529)	IP54, IP55, IP64, IP65, IP66
Material	Sheet steel, powder coated

Advantages & benefits

- Keine Blecharbeiten notwendig
- Hohe Packungsdichte
- Zeitersparnis durch Einsatz von Kabeleinführungssystemen im Vergleich zu Kabelverschraubungen

Product types & sizes

FP-AX 256|149-1



Part No.	43901
EAN	4251269321351
PU	1
Colour	grau (RAL 7035)
Length	256 mm
Width	149 mm
Height	2 mm


Flange plate size	1
Cut-out size	112 x 36 mm
Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24


FP-AX 256|149-2





Part No.	43902
EAN	4251269321368
PU	1
Colour	grau (RAL 7035)
Length	256 mm
Width	149 mm
Height	2 mm


Flange plate size	1
Cut-out size	112 x 36 mm
Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24


	FP-AX 301 221-1	Part No.	43905	Flange plate size	5
		EAN	4251269321399	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	301 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	221 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24


	FP-AX 301 221-2	Part No.	43906	Flange plate size	5
		EAN	4251269321405	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	301 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	221 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24


	FP-AX 339 149-2	Part No.	43840	Flange plate size	2
		EAN	4251269310768	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	339 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	149 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24


	FP-AX 339 149-4	Part No.	43846	Flange plate size	2
		EAN	4251269310782	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-QTA 24,
		Length	339 mm		KEL-BES 24, KEL-BES-S 24,
		Width	149 mm		KEL-DPZ 24, KEL-DPU 24, KEL-
		Height	2 mm		DP 24


	FP-AX 401 221-1	Part No.	43907	Flange plate size	6
		EAN	4251269321412	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	401 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	221 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24


	FP-AX 401 221-2	Part No.	43908	Flange plate size	6
		EAN	4251269321429	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	401 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	221 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24


	FP-AX 436 221-1	Part No.	43909	Flange plate size	7
		EAN	4251269321436	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	436 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	221 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24

	FP-AX 436 221-2	Part No.	43910	Flange plate size	7
		EAN	4251269321443	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-SNAP 24,
		Length	436 mm		KEL-QTA 24, KEL-BES 24, KEL-
		Width	221 mm		BES-S 24, KEL-DPZ 24, KEL-
		Height	2 mm		DPU 24, KEL-DP 24

	FP-AX 447 149-1	Part No.	43903	Flange plate size	3
		EAN	4251269321375	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-QTA 24,
		Length	447 mm		KEL-BES 24, KEL-BES-S 24,
		Width	149 mm		KEL-DPZ 24, KEL-DPU 24, KEL-
		Height	2 mm		DP 24

	FP-AX 447 149-2	Part No.	43904	Flange plate size	3
		EAN	4251269321382	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-QTA 24,
		Length	447 mm		KEL-BES 24, KEL-BES-S 24,
		Width	149 mm		KEL-DPZ 24, KEL-DPU 24, KEL-
		Height	2 mm		DP 24

	FP-AX 534 149-3	Part No.	43842	Flange plate size	4
		EAN	4251269310775	Cut-out size	112 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24,
		Colour	grau (RAL 7035)		KEL-QUICK 24, KEL-QTA 24,
		Length	534 mm		KEL-BES 24, KEL-BES-S 24,
		Width	149 mm		KEL-DPZ 24, KEL-DPU 24, KEL-
		Height	2 mm		DP 24

	FP-AX 534 149-4	Part No.	43871	Flange plate size	4
		EAN	4251269310881	Cut-out size	86 x 36 mm
		PU	1	Suitable for cable entry systems:	KEL-ER 16, KEL 16, KEL-U 16,
		Colour	grau (RAL 7035)		KEL-QUICK 16, KEL-SNAP 16,
		Length	534 mm		KEL-BES 16, KEL-BES-S 16,
		Width	149 mm		KEL-DPZ 16, KEL-DP 16
		Height	2 mm		

FP-AX 534|149-6

Part No. **43848**
 EAN **4251269310799**
 PU **1**
 Colour **grau (RAL 7035)**
 Length **534 mm**
 Width **149 mm**
 Height **2 mm**

Flange plate size **4**
 Cut-out size **112 x 36 mm**
 Suitable for cable entry systems: **KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24**

FP-KX/KL 221x90|24

Part No. **43834**
 EAN **4251269310737**
 PU **1**
 Colour **grau (RAL 7035)**
 Length **221 mm**
 Width **90 mm**
 Height **2 mm**

Flange plate size **2**
 Cut-out size **112 x 36 mm**
 Suitable for cable entry systems: **KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24**

FP-KX/KL 221x90|16

Part No. **43855**
 EAN **4251269310836**
 PU **1**
 Colour **grau (RAL 7035)**
 Length **221 mm**
 Width **90 mm**
 Height **1 mm**

Flange plate size **2**
 Cut-out size **86 x 36 mm**
 Suitable for cable entry systems: **KEL 16, KEL-U 16, KEL-QUICK 16, KEL-SNAP 16, KEL-DPZ 16, KEL-DP 16, KEL-BES 16, KEL-BES-S 16**

FP-KX/KL 221x90|10

Part No. **43853**
 EAN **4251269310812**
 PU **1**
 Colour **grau (RAL 7035)**
 Length **221 mm**
 Width **90 mm**
 Height **1 mm**

Flange plate size **2**
 Cut-out size **65 x 36 mm**
 Suitable for cable entry systems: **KEL 10, KEL-U 10, KEL-QUICK 10, KEL-SNAP 10, KEL-DPZ 10, KEL-DP 10, KEL-BES 10, KEL-BES-S 10**

FP-KX/KL 221x90|A


Part No. **43852**
 EAN **4251269310805**
 PU **1**
 Colour **grau (RAL 7035)**
 Length **221 mm**
 Width **90 mm**
 Height **2 mm**


Flange plate size **2**
 Cut-out size **46 x 46 mm**
 Cut-out size, round **40,4 mm**
 Suitable for cable entry systems: **KEL-B, KEL-U-B, KEL-QUICK-B, KEL-SNAP-B, KEL-DPZ-B, KEL-DPZ 40, KEL-DPF 40**


FP-KX/KL 221x90|B


Part No. **43854**
 EAN **4251269310829**
 PU **1**
 Colour **grau (RAL 7035)**
 Length **221 mm**
 Width **90 mm**
 Height **2 mm**


Flange plate size **2**
 Cut-out size **46 x 46 mm**
 Suitable for cable entry systems: **2 x KEL-SNAP-B, 1 x KEL-DPZ-B**


	Part No.	43856	Flange plate size	2
	EAN	4251269310843	Cut-out size	46 × 46 mm
	PU	1	Suitable for cable entry systems:	KEL-B / KEL-U-B / KEL-QUICK-B / KEL-DPZ-B
	Colour	grau (RAL 7035)		
	Length	221 mm		
	Width	90 mm		
	Height	2 mm		

	Part No.	43866	Cut-out size	112 × 36 mm
	EAN	4251269310874	Suitable for cable entry systems:	KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24
	PU	1		
	Colour	grau (RAL 7035)		
	Length	355 mm		
	Width	92 mm		
	Height	2 mm		

	Part No.	43865	Flange plate size	6
	EAN	4251269310867	Cut-out size	112 × 36 mm
	PU	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24
	Colour	grau (RAL 7035)		
	Length	555 mm		
	Width	92 mm		
	Height	2 mm		

	Part No.	43832	Cut-out size	112 × 36 mm
	EAN	4251269310720	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24
	PU	1		
	Colour	grau (RAL 7035)		
	Length	214 mm		
	Width	88 mm		
	Height	2 mm		

	Part No.	43838	Flange plate size	3
	EAN	4251269310751	Cut-out size	112 × 36 mm
	PU	1	Suitable for cable entry systems:	KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DP 24
	Colour	grau (RAL 7035)		
	Length	330		
	Width	90		
	Height	2 mm		

	Part No.	43861	Flange plate size	3
	EAN	4251269310850	Cut-out size	86 × 36 mm
	PU	1	Suitable for cable entry systems:	KEL-ER 16, KEL 16, KEL-U 16, KEL-QUICK 16, KEL-SNAP 16, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16, KEL-DP 16
	Colour	grau (RAL 7035)		
	Length	330 mm		
	Width	90 mm		
	Height	2 mm		

FP-AE 160 70	 Part No. EAN PU Colour Length Width Height	43836 4251269310744 1 grau (RAL 7035) 160 mm 70 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems:	1 112 × 36 mm KEL-QTA 24, KEL-DP 24
FP-AX/AE 534 149-4	 Part No. EAN PU Colour Length Width Height	43871 4251269310881 1 grau (RAL 7035) 534 mm 149 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems:	5 86 × 36 mm KEL-ER 16, KEL 16, KEL-U 16, KEL-QUICK 16, KEL-SNAP 16, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16, KEL-DP 16
FP-AX/AE 339 149-4	 Part No. EAN PU Colour Length Width Height	43846 4251269310782 1 grau (RAL 7035) 339 mm 149 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems:	4 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL- DP 24
FP-AX/AE 534 149-3	 Part No. EAN PU Colour Length Width Height	43842 4251269310775 1 grau (RAL 7035) 534 mm 149 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems:	5 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL- BES-S 24, KEL-DPZ 24, KEL- DPU 24, KEL-DP 24
FP-AX/AE 339 149-2	 Part No. EAN PU Colour Length Width Height	43840 4251269310768 1 grau (RAL 7035) 339 mm 149 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems:	4 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-SNAP 24, KEL-QTA 24, KEL-BES 24, KEL- BES-S 24, KEL-DPZ 24, KEL- DPU 24, KEL-DP 24
FP-AX/AE 534 149-6	 Part No. EAN PU Colour Length Width Height	43848 4251269310799 1 grau (RAL 7035) 534 mm 149 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems:	5 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL- DP 24

