

FP flange plates for cable entry systems

suitable for numerous Rittal enclosures / IP54 - IP66



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 × 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. Most of the flange plates are equipped with threaded passages. This saves a lot of time during assembly.

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

IP54

REACH COMPLIANCE

IP55

Made in Germany

IP64

IP65

IP66

RoHS compliant

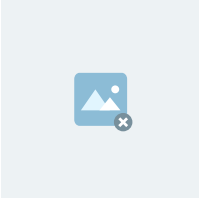
Specifications

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

Advantages & benefits

- No additional sheet metal work required
- High cable density
- Reduce labour costs by using cable entry systems compared to the assembly of conventional cable glands

Product types & sizes

FP-AX 256 149-1	Part No.	43901	Flange plate size	1
	EAN	4251269321351	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPR 24, KEL-DPFR 24, KEL-DP 24
	Colour	grey (RAL 7035)		Rittal AX
	Length	256 mm		
	Width	149 mm		
	Height	2 mm	Suitable for enclosure	

	Part No.	43902	Flange plate size	1
	EAN	4251269321368	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPR 24, KEL-DPFR 24, KEL-DP 24
	Colour	grey (RAL 7035)		Rittal AX
	Length	256 mm		
	Width	149 mm		
	Height	2 mm	Suitable for enclosure	

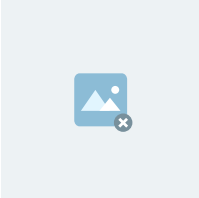
	Part No.	43905	Flange plate size	5
	EAN	4251269321399	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
	Colour	grey (RAL 7035)		Rittal AX
	Length	301 mm		
	Width	221 mm		
	Height	2 mm	Suitable for enclosure	

	Part No.	43906	Flange plate size	5
	EAN	4251269321405	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
	Colour	grey (RAL 7035)		Rittal AX
	Length	301 mm		
	Width	221 mm		
	Height	2 mm	Suitable for enclosure	

	Part No.	43840	Flange plate size	2
	EAN	4251269310768	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
	Colour	grey (RAL 7035)		Rittal AX
	Length	339 mm		
	Width	149 mm		
	Height	2 mm	Suitable for enclosure	

	Part No.	43846	Flange plate size	2
	EAN	4251269310782	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
	Colour	grey (RAL 7035)		Rittal AX
	Length	339 mm		
	Width	149 mm		
	Height	2 mm	Suitable for enclosure	

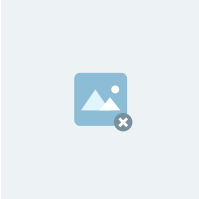
FP-AX 401 221-1		Part No. EAN Package quantity Colour Length Width Height	43907 4251269321412 1 grey (RAL 7035) 401 mm 221 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	6 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Rittal AX
FP-AX 401 221-2		Part No. EAN Package quantity Colour Length Width Height	43908 4251269321429 1 grey (RAL 7035) 401 mm 221 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	6 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Rittal AX
FP-AX 436 221-1		Part No. EAN Package quantity Colour Length Width Height	43909 4251269321436 1 grey (RAL 7035) 436 mm 221 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	7 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Rittal AX
FP-AX 436 221-2		Part No. EAN Package quantity Colour Length Width Height	43910 4251269321443 1 grey (RAL 7035) 436 mm 221 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	7 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Rittal AX
FP-AX 447 149-1		Part No. EAN Package quantity Colour Length Width Height	43903 4251269321375 1 grey (RAL 7035) 447 mm 149 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	3 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Rittal AX



Part No.	43904	Flange plate size	3
EAN	4251269321382	Cut-out size	112 × 36 mm
Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
Colour	grey (RAL 7035)		Rittal AX
Length	447 mm		
Width	149 mm		
Height	2 mm	Suitable for enclosure	



Part No.	43842	Flange plate size	4
EAN	4251269310775	Cut-out size	112 × 36 mm
Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
Colour	grey (RAL 7035)		Rittal AX
Length	534 mm		
Width	149 mm		
Height	2 mm	Suitable for enclosure	



Part No.	43871	Flange plate size	4
EAN	4251269310881	Cut-out size	86 × 36 mm
Package quantity	1	Suitable for cable entry systems:	KEL-ER 16, KEL 16, KEL-U 16, KEL-FA 16, KEL-QUICK 16, KEL-SNAP 16, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16, KEL-DPFR 16, KEL-DP 16
Colour	grey (RAL 7035)		Rittal AX
Length	534 mm		
Width	149 mm		
Height	2 mm	Suitable for enclosure	



Part No.	43848	Flange plate size	4
EAN	4251269310799	Cut-out size	112 × 36 mm
Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
Colour	grey (RAL 7035)		Rittal AX
Length	534 mm		
Width	149 mm		
Height	2 mm	Suitable for enclosure	



Part No.	43834	Flange plate size	2
EAN	4251269310737	Cut-out size	112 × 36 mm
Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
Colour	grey (RAL 7035)		Rittal KX
Length	221 mm		
Width	90 mm		
Height	2 mm	Suitable for enclosure	

FP-KX 221×90|16

	Part No.	43855	Flange plate size	2
	EAN	4251269310836	Cut-out size	86 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL 16, KEL-U 16, KEL-FA 16, KEL-QUICK 16, KEL-SNAP 16, KEL-DPZ 16, KEL-DPFR 16, KEL-DP 16, KEL-BES 16, KEL-BES-S 16
	Colour	grey (RAL 7035)		
	Length	221 mm		
	Width	90 mm		
	Height	1 mm	Suitable for enclosure	Rittal KX

FP-KX 221×90|10

	Part No.	43853	Flange plate size	2
	EAN	4251269310812	Cut-out size	65 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL 10, KEL-U 10, KEL-FA 10, KEL-QUICK 10, KEL-SNAP 10, KEL-DPZ 10, KEL-DP 10, KEL-BES 10, KEL-BES-S 10
	Colour	grey (RAL 7035)		
	Length	221 mm		
	Width	90 mm		
	Height	1 mm	Suitable for enclosure	Rittal KX

FP-KX 221×90|A

	Part No.	43852	Flange plate size	2
	EAN	4251269310805	Cut-out size	46 × 46 mm
	Package quantity	1	Cut-out size, round	40,4 mm
	Colour	grey (RAL 7035)	Suitable for cable entry systems:	KEL-B, KEL-U-B, KEL-QUICK-B, KEL-SNAP-B, KEL-DPZ-B, KEL-DPZ 40, KEL-DPZ-HD 40, KEL-DPZ-CLICK 40, KEL-SCDP-TR 40, KEL-DPF 40
	Length	221 mm		
	Width	90 mm		
	Height	2 mm	Suitable for enclosure	Rittal KX

FP-KX 221×90|C

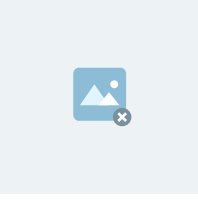
	Part No.	43856	Flange plate size	2
	EAN	4251269310843	Cut-out size	46 × 46 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-B / KEL-U-B / KEL-QUICK-B / KEL-DPZ-B
	Colour	grey (RAL 7035)		
	Length	221 mm		
	Width	90 mm	Suitable for enclosure	Rittal KX
	Height	2 mm		

FP-BG 355×92-2

	Part No.	43866	Cut-out size	112 × 36 mm
	EAN	4251269310874	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
	Package quantity	1		
	Colour	grey (RAL 7035)		
	Length	355 mm		
	Width	92 mm		
	Height	2 mm	Suitable for enclosure	Rittal BG

FP-BG 555×92-3

	Part No.	43865	Flange plate size	6
	EAN	4251269310867	Cut-out size	112 × 36 mm
	Package quantity	1	Suitable for cable entry systems:	KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24
	Colour	grey (RAL 7035)		
	Length	555 mm		
	Width	92 mm		
	Height	2 mm	Suitable for enclosure	Rittal BG

FP-FL 21 	Part No. EAN Package quantity Colour Length Width Height	43832 4251269310720 1 grey (RAL 7035) 214 mm 88 mm 2 mm	Cut-out size Suitable for cable entry systems: Suitable for enclosure	112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Fibox
FP-AE-24 330 90 	Part No. EAN Package quantity Colour Length Width Height	43838 4251269310751 1 grey (RAL 7035) 330 90 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	3 112 × 36 mm KEL-ER 24, KEL 24, KEL-U 24, KEL-FA 24, KEL-FG A, KEL-FG-ER A, KEL-QUICK 24, KEL-QTA 24, KEL-BES 24, KEL-BES-S 24, KEL-DPZ 24, KEL-DPU 24, KEL-DPU-HD 24, KEL-DPFR 24, KEL-DPR 24, KEL-DP 24 Rittal AE
FP-AE-16 330 90 	Part No. EAN Package quantity Colour Length Width Height	43861 4251269310850 1 grey (RAL 7035) 330 mm 90 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	3 86 × 36 mm KEL-ER 16, KEL 16, KEL-U 16, KEL-FA 16, KEL-QUICK 16, KEL-SNAP 16, KEL-BES 16, KEL-BES-S 16, KEL-DPZ 16, KEL-DPFR 16, KEL-DP 16 Rittal AE
FP-AE 160 70 	Part No. EAN Package quantity Colour Length Width Height	43836 4251269310744 1 grey (RAL 7035) 160 mm 70 mm 2 mm	Flange plate size Cut-out size Suitable for cable entry systems: Suitable for enclosure	1 112 × 36 mm KEL-QTA 24, KEL-DP 24 Rittal AE