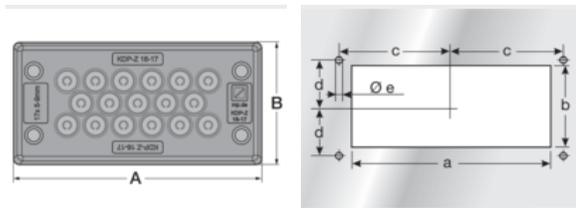# Cable entry plate plastic type KDP/Z

Product information

Very flat cable entry plate made of plastic with a 2-component design and best properties

Enormous time savings in assembly
High packing density
Large wire diameter ranges
Good strain relief

Protection class: IP66/67, IP69K (with matching cables and screwed)
Fire classification: HB
Thermal stability: -30 °C to +70 °C
Material: Frame: Polypropylene (PP) / Seal: TPE
RoHS compliant
UV resistant
Made in Germany

Suitable for standard cut-outs for industrial connectors
Assembly with clips or M5 screws possible

Information, conformities and approvals

Article	Order No.	Color	Total no. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/Z 10 cable entry plate, plastic						
KDP/Z 10/14, VE 5	87303082	Black	14	14x 5 mm – 9 mm	10-pole	5
KDP/Z 10/15, VE 5	87303084	Black	15	8x 3 mm – 6 mm 3x 5 mm – 9 mm 4x 7.5 mm – 12 mm	10-pole	5
KDP/Z 16 cable entry plate, plastic						
KDP/Z 16/10, VE 5	87303054	Black	10	10x 7.5 mm – 12 mm	16-pole	5
KDP/Z 16/10, VE 50	87303055	Black	10	10x 7.5 mm – 12 mm	16-pole	50
KDP/Z 16/12, VE 5	87303056	Black	12	2x 3 mm – 5 mm 4x 5 mm – 9 mm 2x 7.5 mm – 12 mm 2x 10 mm – 16 mm 2x 14 mm – 20 mm	16-pole	5

Cable entry plate plastic type KDP/Z

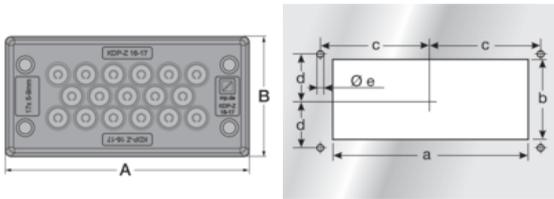| Article	Order No.	Color	Total no. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/Z 16/12, VE 50	87303057	Black	12	2x 3 mm – 5 mm 4x 5 mm – 9 mm 2x 7.5 mm – 12 mm 2x 10 mm – 16 mm 2x 14 mm – 20 mm	16-pole	50
KDP/Z 16/17, VE 5	87303058	Black	17	17x 5 mm – 9 mm	16-pole	5
KDP/Z 16/17, VE 50	87303059	Black	17	17x 5 mm – 9 mm	16-pole	50
KDP/Z 16/24, VE 5	87303060	Black	24	16x 3 mm – 6 mm 6x 5 mm – 9 mm 2x 7.5 mm – 12 mm	16-pole	5
KDP/Z 16/24, VE 50	87303061	Black	24	16x 3 mm – 6 mm 6x 5 mm – 9 mm 2x 7.5 mm – 12 mm	16-pole	50
KDP/Z 16/40, VE 5	87303062	Black	40	20x 2 mm – 4 mm 20x 3 mm – 6 mm	16-pole	5
KDP/Z 16/40, VE 50	87303063	Black	40	20x 2 mm – 4 mm 20x 3 mm – 6 mm	16-pole	50
KDP/Z 24 cable entry plate, plastic						
KDP/Z 24/3, VE 5	87303002	Black	3	3x 22 mm – 33 mm	24-pole	5
KDP/Z 24/3, VE 50	87303004	Black	3	3x 22 mm – 33 mm	24-pole	50
KDP/Z 24/14, VE 5	87303010	Black	14	14x 7.5 mm – 12 mm	24-pole	5
KDP/Z 24/14, VE 50	87303012	Black	14	14x 7.5 mm – 12 mm	24-pole	50
KDP/Z 24/14-1, VE 5	87303020	Black	14	2x 3 mm – 6 mm 4x 5 mm – 9 mm 3x 7.5 mm – 12 mm 3x 10 mm – 16 mm 2x 14 mm – 20 mm	24-pole	5
KDP/Z 24/14-1, VE 50	87303022	Black	14	2x 3 mm – 6 mm 4x 5 mm – 9 mm 3x 7.5 mm – 12 mm 3x 10 mm – 16 mm 2x 14 mm – 20 mm	24-pole	50
KDP/Z 24/23, VE 5	87303030	Black	23	23x 5 mm – 9 mm	24-pole	5
KDP/Z 24/23, VE 50	87303032	Black	23	23x 5 mm – 9 mm	24-pole	50
KDP/Z 24/30, VE 5	87303040	Black	30	20x 3 mm – 6 mm 6x 5 mm – 9 mm 4x 7.5 mm – 12 mm	24-pole	5
KDP/Z 24/30, VE 50	87303042	Black	30	20x 3 mm – 6 mm 6x 5 mm – 9 mm 4x 7.5 mm – 12 mm	24-pole	50
KDP/Z 24/48, VE 5	87303050	Black	48	28x 3 mm – 6 mm 20x 2 mm – 4 mm	24-pole	5
KDP/Z 24/48, VE 50	87303052	Black	48	28x 3 mm – 6 mm 20x 2 mm – 4 mm	24-pole	50
KDP/Z Rittal cable entry plate, plastic						

Cable entry plate plastic type KDP/Z

Article	Order No.	Color	Total no. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/Z 19/Ri2 1**)	87303096	Black	19	19x 14 mm – 20 mm	2	5
KDP/Z 38/Ri2 1**)	87303097	Black	38	38x 9 mm – 14 mm	2	5
KDP/Z 72/Ri2 1**)	87303095	Black	72	42x 3 mm – 6.5 mm 21x 5 mm – 10.5 mm 6x 9 mm – 16.5 mm 3x 16 mm – 22 mm	2	1

1**) suitable for KX- Series

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Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDP/Z 10/14, VE 5	87303082	11	103	61	65	36	41.5	16	5.5
KDP/Z 10/15, VE 5	87303084	11	103	61	65	36	41.5	16	5.5
KDP/Z 16 cable entry plate, plastic									
KDP/Z 16/10, VE 5	87303054	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/10, VE 50	87303055	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/12, VE 5	87303056	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/12, VE 50	87303057	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/17, VE 5	87303058	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/17, VE 50	87303059	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/24, VE 5	87303060	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/24, VE 50	87303061	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/40, VE 5	87303062	11	123	61	86	36	51.5	16	5.5
KDP/Z 16/40, VE 50	87303063	11	123	61	86	36	51.5	16	5.5

Cable entry plate plastic type KDP/Z

Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDP/Z 24 cable entry plate, plastic									
KDP/Z 24/3, VE 5	87303002	11	149	61	112	36	65	16	5.5
KDP/Z 24/3, VE 50	87303004	11	149	61	112	36	65	16	5.5
KDP/Z 24/14, VE 5	87303010	11	149	61	112	36	65	16	5.5
KDP/Z 24/14, VE 50	87303012	11	149	61	112	36	65	16	5.5
KDP/Z 24/14-1, VE 5	87303020	11	149	61	112	36	65	16	5.5
KDP/Z 24/14-1, VE 50	87303022	11	149	61	112	36	65	16	5.5
KDP/Z 24/23, VE 5	87303030	11	149	61	112	36	65	16	5.5
KDP/Z 24/23, VE 50	87303032	11	149	61	112	36	65	16	5.5
KDP/Z 24/30, VE 5	87303040	11	149	61	112	36	65	16	5.5
KDP/Z 24/30, VE 50	87303042	11	149	61	112	36	65	16	5.5
KDP/Z 24/48, VE 5	87303050	11	149	61	112	36	65	16	5.5
KDP/Z 24/48, VE 50	87303052	11	149	61	112	36	65	16	5.5
KDP/Z Rittal cable entry plate, plastic									
KDP/Z 19/Ri2 1**)	87303096	11	221	92	192	62	101	36	5.5
KDP/Z 38/Ri2 1**)	87303097	11	221	92	192	62	101	36	5.5
KDP/Z 72/Ri2 1**)	87303095	11	221	92	192	62	101	36	5.5

1**) suitable for KX- Series

Thermal properties

Temperature / temperature range

-45 °C – 70 °C

Protection class

Protection class

IP66/67
IP69K (with matching cables)

Cable entry plate plastic type KDP/Z

Fire properties

	Fire classification
	acc. to UL94: HB

Technical information

HF	Halogen-free
LABS	LABS free
UV	UV-resistant acc. to ISO 4892-2
	exterior

Strain relief

Conformity

RoHS	RoHS (EC Directive 2011/65/EU)

Approvals and operating permits

ECOLAB certified	ECOLAB approval
TYPE 12	UL Type 12
TYPE 4X	UL Type 4x
UL	UL Approvals

Classification

ETIM 9: EC002624
ECLASS 14: 27182815

Cable entry plate plastic type KDP/Z

General technical data

⚠	Assembly with clip

⚠	Assembly with clip