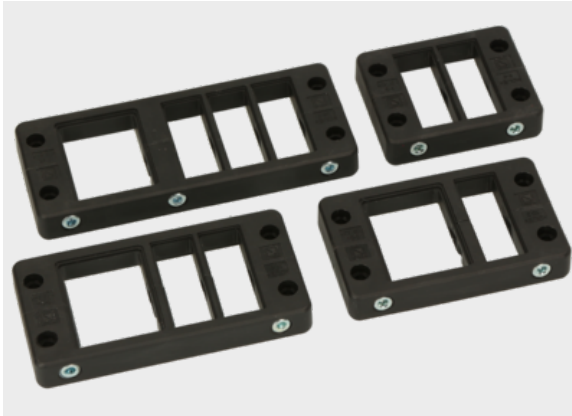




## Cable entry system type KDL/E+

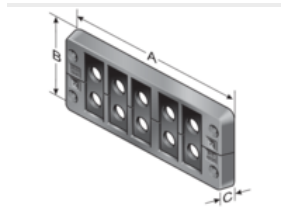
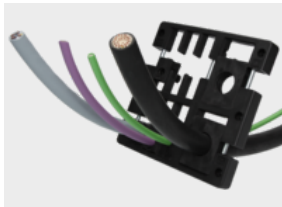


### Product information

The flexible cable entry system for the insertion of pre-assembled cables with a frame closed at the top.  
Optionally also available with stainless steel screws.

Stackable  
Easy assembly  
High packing density  
Integrated strain relief  
Made in Germany

Suitable grommets: KDT/ZE and KDT/ZE+



### Information, conformities and approvals



Article	Order No.	Color	No. of openings small / large	for Ø mm	Dimension table	Cut-out	PU pcs.
<b>For standard cut-out size 6</b>							
KDL/E+ 6/1, sw	87121156	Black	0 / 1	16 - 32	DIM_A	6-pole	1
KDL/E+ 6/4, sw	87121154	Black	4 / 0	3 - 16	DIM_A	6-pole	1
<b>For standard cut-out size 10</b>							
KDL/E+ 10/3, sw	87121152	Black	2 / 1	3 - 32	DIM_A	10-pole	1
KDL/E+ 10/6, sw	87121150	Black	6 / 0	3 - 16	DIM_A	10-pole	1
<b>For standard cut-out size 16</b>							
KDL/E+ 16/2, sw	87121164	Black	0 / 2	16 - 32	DIM_A	16-pole	1
KDL/E+ 16/5, sw	87121162	Black	4 / 1	3 - 32	DIM_A	16-pole	1
KDL/E+ 16/8, sw	87121160	Black	8 / 0	3 - 16	DIM_A	16-pole	1
<b>For standard cut-out size 24</b>							
KDL/E+ 24/4	87121110	Black	2 / 2	3 - 32	DIM_A	24-pole	1
KDL/E+ 24/7	87121120	Black	6 / 1	3 - 32	DIM_A	24-pole	1



## Cable entry system type KDL/E+

Article	Order No.	Color	No. of openings small / large	for Ø mm	Dimension table	Cut-out	PU pcs.
KDL/E+ 24/10	87121130	Black	10 / 0	3 - 16	DIM_A	24-pole	1
<b>For standard width size 24, stacked</b>							
KDL/E+ 24/8	87121112	Black	4 / 4	3 - 32	DIM_D		1
KDL/E+ 24/11	87121140	Black	8 / 3	3 - 32	DIM_D		1
KDL/E+ 24/12	87121114	Black	6 / 6	3 - 32	DIM_E		1
KDL/E+ 24/12-1, sw	87121106	Black	11 / 1	3 - 32	DIM_C		1
KDL/E+ 24/14	87121122	Black	12 / 2	3 - 32	DIM_D		1
KDL/E+ 24/15, sw	87121108	Black	15 / 0	3 - 16	DIM_C		1
KDL/E+ 24/17	87121142	Black	16 / 1	3 - 32	DIM_D		1
KDL/E+ 24/20	87121132	Black	20 / 0	3 - 16	DIM_D		1
KDL/E+ 24/21	87121124	Black	18 / 3	3 - 32	DIM_E		1
KDL/E+ 24/30	87121134	Black	30 / 0	3 - 16	DIM_E		1
<b>For standard width size 6, single row</b>							
KDL/E+ 1/2, sw	87121098	Black	2 / 0	3 - 16	DIM_B		1
<b>For standard width size 10, single row</b>							
KDL/E+ 1/3, sw	87121100	Black	3 / 0	3 - 16	DIM_B		1
<b>For standard width size 16, single row</b>							
KDL/E+ 1/4, sw	87121102	Black	4 / 0	3 - 16	DIM_B		1
<b>For standard width size 24, single row</b>							
KDL/E+ 1/5, sw	87121104	Black	5 / 0	3 - 16	DIM_B		1
<b>For standard cut-out size 6 with stainless steel screws</b>							
KDL/E+ 6/1 VA, sw	87121528	Black	0 / 1	16 - 32	DIM_A	6-pole	1
KDL/E+ 6/4 VA, sw	87121526	Black	4 / 0	3 - 16	DIM_A	6-pole	1
<b>For standard cut-out size 10 with stainless steel screws</b>							
KDL/E+ 10/3 VA, sw	87121524	Black	2 / 1	3 - 32	DIM_A	10-pole	1



## Cable entry system type KDL/E+

Article	Order No.	Color	No. of openings small / large	for Ø mm	Dimension table	Cut-out	PU pcs.
KDL/E+ 10/6 VA, sw	87121522	Black	6 / 0	3 - 16	DIM_A	10-pole	1
<b>For standard cut-out size 16 with stainless steel screws</b>							
KDL/E+ 16/2 VA, sw	87121534	Black	0 / 2	16 - 32	DIM_A	16-pole	1
KDL/E+ 16/5 VA, sw	87121532	Black	4 / 1	3 - 32	DIM_A	16-pole	1
KDL/E+ 16/8 VA, sw	87121530	Black	8 / 0	3 - 16	DIM_A	16-pole	1
<b>For standard cut-out size 24 with stainless steel screws</b>							
KDL/E+ 24/4 VA, sw	87121500	Black	2 / 2	3 - 32	DIM_A	24-pole	1
KDL/E+ 24/7 VA, sw	87121506	Black	6 / 1	3 - 32	DIM_A	24-pole	1
KDL/E+ 24/10 VA, sw	87121512	Black	2 / 2	3 - 32	DIM_A	24-pole	1
<b>For standard width size 24, stacked with stainless steel screws</b>							
KDL/E+ 24/8 VA, sw	87121502	Black	4 / 4	3 - 32	DIM_D		1
KDL/E+ 24/11 VA, sw	87121518	Black	8 / 3	3 - 32	DIM_D		1
KDL/E+ 24/12 VA, sw	87121504	Black	6 / 6	3 - 32	DIM_E		1
KDL/E+ 24/12-1 VA, sw	87121544	Black	11 / 1	3 - 32	DIM_C		1
KDL/E+ 24/14 VA, sw	87121508	Black	12 / 2	3 - 32	DIM_D		1
KDL/E+ 24/15 VA, sw	87121546	Black	15 / 0	3 - 16	DIM_C		1
KDL/E+ 24/17 VA, sw	87121520	Black	16 / 1	3 - 32	DIM_D		1
KDL/E+ 24/20 VA, sw	87121514	Black	20 / 0	3 - 16	DIM_D		1
KDL/E+ 24/21 VA, sw	87121510	Black	18 / 3	3 - 32	DIM_E		1
KDL/E+ 24/30 VA, sw	87121516	Black	30 / 0	3 - 16	DIM_E		1
<b>For standard width size 6, single row with stainless steel screws</b>							
KDL/E+ 1/2 VA, sw	87121536	Black	2 / 0	3 - 16	DIM_B		1
<b>For standard width size 10, single row with stainless steel screws</b>							
KDL/E+ 1/3 VA, sw	87121538	Black	3 / 0	3 - 16	DIM_B		1
<b>For standard width size 16, single row with stainless steel screws</b>							

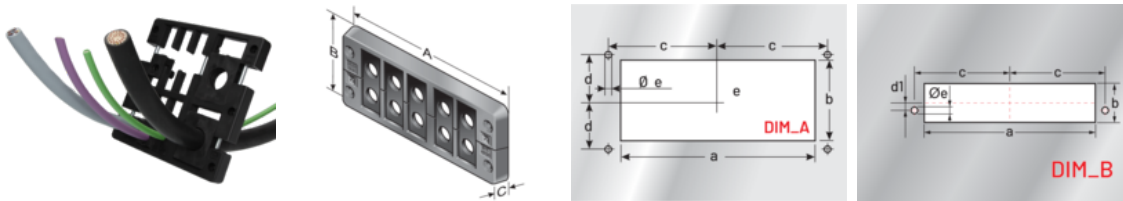


## Cable entry system type KDL/E+

Article	Order No.	Color	No. of openings small / large	for Ø mm	Dimension table	Cut-out	PU pcs.
KDL/E+ 1/4 VA, sw	87121540	Black	4 / 0	3 - 16	DIM_B		1

### For standard width size 24, single row with stainless steel screws

KDL/E+ 1/5 VA, sw	87121542	Black	5 / 0	3 - 16	DIM_B		1
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Article	Order No.	A mm	B mm	C mm	a mm	b mm	c mm	d mm	d1 mm	d2 mm	e mm
KDL/E+ 6/1, sw	87121156	74	60	15	46	36	29	16			5.5

KDL/E+ 6/4, sw	87121154	74	60	15	46	36	29	16			5.5
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### For standard cut-out size 10

KDL/E+ 10/3, sw	87121152	99	60	15	65	36	41.5	16			5.5
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KDL/E+ 10/6, sw	87121150	99	60	15	65	36	41.5	16			5.5
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### For standard cut-out size 16

KDL/E+ 16/2, sw	87121164	119	60	15	86	36	51.5	16			5.5
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KDL/E+ 16/5, sw	87121162	119	60	15	86	36	51.5	16			5.5
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KDL/E+ 16/8, sw	87121160	119	60	15	86	36	51.5	16			5.5
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### For standard cut-out size 24

KDL/E+ 24/4	87121110	146	60	15	112	36	65	16			5.5
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KDL/E+ 24/7	87121120	146	60	15	112	36	65	16			5.5
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KDL/E+ 24/10	87121130	146	60	15	112	36	65	16			5.5
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### For standard width size 24, stacked

KDL/E+ 24/8	87121112	146	114	15	112	90	65	43			5.5
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KDL/E+ 24/11	87121140	146	114	15	112	90	65	43			5.5
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## Cable entry system type KDL/E+

Article	Order No.	A mm	B mm	C mm	a mm	b mm	c mm	d mm	d1 mm	d2 mm	e mm
KDL/E+ 24/12	87121114	146	168	15	112	144	65	70	27	70	5.5
KDL/E+ 24/12-1, SW	87121106	146	92	15	112	67	65		11	32	5.5
KDL/E+ 24/14	87121122	146	114	15	112	90	65	43			5.5
KDL/E+ 24/15, SW	87121108	146	92	15	112	67	65		11	32	5.5
KDL/E+ 24/17	87121142	146	114	15	112	90	65	43			5.5
KDL/E+ 24/20	87121132	146	114	15	112	90	65	43			5.5
KDL/E+ 24/21	87121124	146	168	15	112	144	65	70	27	70	5.5
KDL/E+ 24/30	87121134	146	168	15	112	144	65	70	27	70	5.5
<b>For standard width size 6, single row</b>											
KDL/E+ 1/2, sw	87121098	74	38	15	46	25	29		5		5.5
<b>For standard width size 10, single row</b>											
KDL/E+ 1/3, sw	87121100	99	38	15	65	25	41.5		5		5.5
<b>For standard width size 16, single row</b>											
KDL/E+ 1/4, sw	87121102	119	38	15	86	25	51.5		5		5.5
<b>For standard width size 24, single row</b>											
KDL/E+ 1/5, sw	87121104	146	38	15	112	25	65		5		5.5
<b>For standard cut-out size 6 with stainless steel screws</b>											
KDL/E+ 6/1 VA, SW	87121528	74	60	15	46	36	29	16			5.5
KDL/E+ 6/4 VA, SW	87121526	74	60	15	46	36	29	16			5.5
<b>For standard cut-out size 10 with stainless steel screws</b>											
KDL/E+ 10/3 VA, SW	87121524	99	60	15	65	36	41.5	16			5.5
KDL/E+ 10/6 VA, SW	87121522	99	60	15	65	36	41.5	16			5.5
<b>For standard cut-out size 16 with stainless steel screws</b>											
KDL/E+ 16/2 VA, SW	87121534	119	60	15	86	36	51.5	16			5.5
KDL/E+ 16/5 VA, SW	87121532	119	60	15	86	36	51.5	16			5.5



## Cable entry system type KDL/E+

Article	Order No.	A mm	B mm	C mm	a mm	b mm	c mm	d mm	d1 mm	d2 mm	e mm
KDL/E+ 16/8 VA, 87121530 SW		119	60	15	86	36	51.5	16			5.5
<b>For standard cut-out size 24 with stainless steel screws</b>											
KDL/E+ 24/4 VA, 87121500 SW		146	60	15	112	36	65	16			5.5
KDL/E+ 24/7 VA, 87121506 SW		146	60	15	112	36	65	16			5.5
KDL/E+ 24/10 VA, 87121512 SW		146	60	15	112	36	65	16			5.5
<b>For standard width size 24, stacked with stainless steel screws</b>											
KDL/E+ 24/8 VA, 87121502 SW		146	114	15	112	90	65	43			5.5
KDL/E+ 24/11 VA, 87121518 SW		146	114	15	112	90	65	43			5.5
KDL/E+ 24/12 VA, 87121504 SW		146	168	15	112	144	65	70			5.5
KDL/E+ 24/12-1 VA, sw 87121544		146	92	15	112	67	65		11	32	5.5
KDL/E+ 24/14 VA, 87121508 SW		146	114	15	112	90	65	43			5.5
KDL/E+ 24/15 VA, 87121546 SW		146	92	15	112	67	65		11	32	5.5
KDL/E+ 24/17 VA, 87121520 SW		146	114	15	112	90	65	43			5.5
KDL/E+ 24/20 VA, sw 87121514		146	114	15	112	90	65	43			5.5
KDL/E+ 24/21 VA, 87121510 SW		146	168	15	112	144	65	70			5.5
KDL/E+ 24/30 VA, sw 87121516		146	168	15	112	144	65	70			5.5
<b>For standard width size 6, single row with stainless steel screws</b>											
KDL/E+ 1/2 VA, 87121536 SW		74	38	15	46	25	29		5		5.5
<b>For standard width size 10, single row with stainless steel screws</b>											
KDL/E+ 1/3 VA, 87121538 SW		99	38	15	65	25	41.5		5		5.5
<b>For standard width size 16, single row with stainless steel screws</b>											
KDL/E+ 1/4 VA, 87121540 SW		119	38	15	86	25	51.5		5		5.5
<b>For standard width size 24, single row with stainless steel screws</b>											
KDL/E+ 1/5 VA, 87121542 SW		146	38	15	112	25	65		5		5.5



## Cable entry system type KDL/E+

### Material properties



Polypropylene (PP)

### Thermal properties



Temperature / temperature range

-45 °C – 100 °C

### Protection



Protection class

IP65

### Fire properties



Fire classification

acc. to UL94: V0



Fire properties as per EN 45545-2

yes

### Technical information



LABS free



UV-resistant acc. to ISO 4892-2

### Strain relief



### Conformity



RoHS (EC Directive 2011/65/EU)

### Approvals and operating permits



EU railway approval



UL Type 12



## Cable entry system type KDL/E+

### Approvals and operating permits



cURus approval

### Classification

ETIM 9: EC002624  
ECLASS 14: 27182815

### General information



Made in Germany