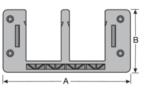
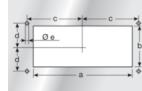




## Cable entry system type KDL/E







#### **Product information**

- The cable entry systems for the insertion of pre-assembled cables with open top frame.
- Single-piece frame
- Easy and very quick assembly
- Snap in, screwing on is not necessary
- Protection class: IP 54 (with suitable grommets and cables)
- Thermal stability: -60 °C +80 °C
- Fire classification: V0
- Material: Polyamide 6.6
- RoHS compliant
- UV resistant
- Made in Germany
- $\bullet$  Catch hook for 1.5mm 2.0mm plate thickness included with delivery, additional catch hooks for up to 4.0 mm plate thickness available
- Suitable for standard cut-outs for 24-pin and 16-pin industrial connectors
- Easy to realize EMC solution with discharge plate
- Suitable grommets: KDT/ZE

## Information, conformities and approvals



















Article	Order No.	Color	No. of openings small/large	for Ø mm	Cut-out	PU pcs.				
For standard cut-out size 16										
KDL/E 16/2 1)	87121010	Black	0/2	16 - 31		1				
KDL/E 16/4 1)	87121011	Black	4/0	3 - 16		1				
KDL/E 16/5 1)	87121012	Black	4/1	3 - 31		1				
KDL/E 16/8 1)	87121014	Black	8 / 0	3 - 16		1				
For standard cut-out size 24										
KDL/E 24/4 2)	87121016	Black	2/2	3 - 31	24-pole	1				
KDL/E 24/7 2)	87121018	Black	6/1	3 - 31	24-pole	1				
KDL/E 24/10 2)	87121020	Black	10 / 0	3 - 16	24-pole	1				
1) 16	I then the width of the out out must	ha antannad bu 01 mm								

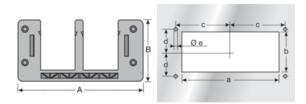
<sup>1)</sup> If catch hooks are used, then the width of the cut-out must be enlarged by 91 mm

<sup>2)</sup> For matching adapter plates or floor plates, see chapter "Accessories for cable entry systems and plates"





# Cable entry system type KDL/E



Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm		
KDL/E 16/2 1)	87121010	15.5	116	58	86	36	51.5	16	5.5		
KDL/E 16/4 1)	87121011	15.5	116	58	86	36	51.5	16	5.5		
KDL/E 16/5 1)	87121012	15.5	116	58	86	36	51.5	16	5.5		
KDL/E 16/8 1)	87121014	15.5	116	58	86	36	51.5	16	5.5		
For standard cut-out size 24											
KDL/E 24/4 2)	87121016	15.5	146	58	112	36	65	16	5.5		
KDL/E 24/7 2)	87121018	15.5	146	58	112	36	65	16	5.5		
KDL/E 24/10 2)	87121020	15.5	146	58	112	36	65	16	5.5		

## Material properties



Polyamide 6.6

### Thermal properties



Temperature / temperature range

-60 °C - 80 °C

### Protection class



Protection class

IP54 (with suitable grommets and cables)

### Fire properties



Fire classification

<sup>1)</sup> If catch hooks are used, then the width of the cut-out must be enlarged by 91 mm 2) For matching adapter plates or floor plates, see chapter "Accessories for cable entry systems and plates"





## Cable entry system type KDL/E

### **Technical information**



LABS free



According to ISO 4892-2

### Strain relief



#### Conformity



RoHS (EC Directive 2011/65/EU)

### Approvals and operating permits



GL approval



CSA approval



cURus approval

## Classification

ETIM 9: EC002624 ECLASS 14: 27182815 UNSPSC 26.0801: 39121312

### **General information**



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the product described.

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