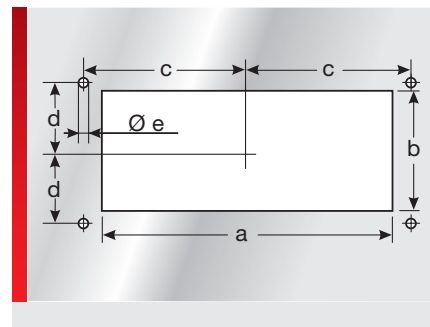
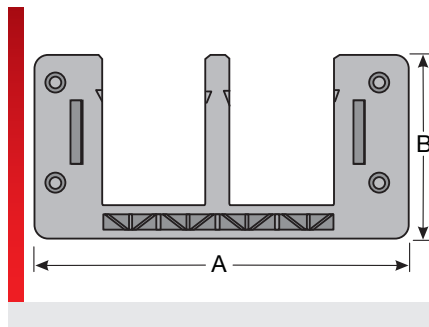
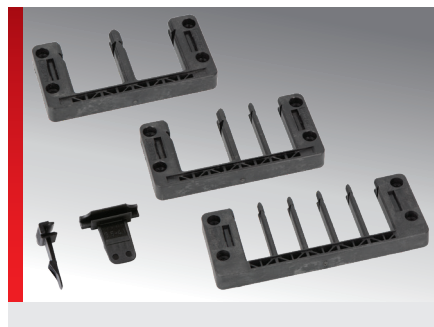


KDL/E cable entry system



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: -40 °C – +80 °C
- Fire classification: V0
- Material: Polyamide 6.6
- RoHS compliant
- UV resistant
- Made in Germany
- 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

SPECIFICATIONS

Polyamide 6.6
 -40 – 80 °F
 IP 54 (with suitable grommets and cables)
 V0

LABS
 ISO 4882-2
 RoHS
 CE
 UL
 UL
 UL

Made in Germany

Article	Order No.	Color	No. of openings Small / medium / large	for Ø mm	MOQ pcs.
For standard cut-out size 16					
KDL/E 16/2 ¹⁾	87121010	Black	0 / 2	16.00 – 31.00	1
KDL/E 16/4 ¹⁾	87121011	Black	4 / 0	3.00 – 16.00	1
KDL/E 16/5 ¹⁾	87121012	Black	4 / 1	3.00 – 31.00	1
KDL/E 16/8 ¹⁾	87121014	Black	8 / 0	3.00 – 16.00	1
For standard cut-out size 24					
KDL/E 24/4 ²⁾	87121016	Black	2 / 2	3.00 – 31.00	1
KDL/E 24/7 ²⁾	87121018	Black	6 / 1	3.00 – 31.00	1
KDL/E 24/10 ²⁾	87121020	Black	10 / 0	3.00 – 16.00	1

¹⁾ If catch hooks are used, then the width of the cut-out must be enlarged by 91 mm (3.58 in)

²⁾ For matching adapter plates or floor plates, see chapter „Accessories for cable entry systems and plates“

DIMENSION TABLE

Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
For standard cut-out size 16									
KDL/E 16/2 ¹⁾	87121010	15.50	116.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/E 16/4 ¹⁾	87121011	15.50	116.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/E 16/5 ¹⁾	87121012	15.50	116.00	58.00	86.00	36.00	51.50	16.00	5.50

KDL/E cable entry system

Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDL/E 16/8 ¹⁾	87121014	15.50	116.00	58.00	86.00	36.00	51.50	16.00	5.50
For standard cut-out size 24									
KDL/E 24/4 ²⁾	87121016	15.50	146.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/E 24/7 ²⁾	87121018	15.50	146.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/E 24/10 ²⁾	87121020	15.50	146.00	58.00	112.00	36.00	65.00	16.00	5.50
¹⁾ If catch hooks are used, then the width of the cut-out must be enlarged by 91 mm (3.58 in)									
²⁾ For matching adapter plates or floor plates, see chapter „Accessories for cable entry systems and plates“									

MATERIAL PROPERTIES



Polyamide 6.6

THERMAL PROPERTIES

Temperature / temperature range
-40 – 80 °F

PROTECTION CLASS

Protection class
IP 54 (with suitable grommets and cables)

FIRE BEHAVIOR



V0

TECHNICAL INFORMATION



free of LABS



According to ISO 4892-2

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



CSA approval



UL approval



UR approval

KDL/E cable entry system

GENERAL INFORMATION



Made in Germany

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

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