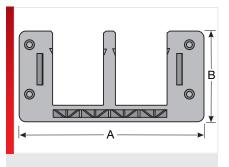
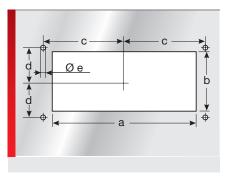


Cable entry system, type KDL/E







PRODUCT INFORMATION

The KDL/E represents the 3rd generation of Murrplastik cable entry system.

- Even quicker mounting of pre-assembled cables
- Snap in, screwing on is no longer absolutely necessary
- Catch hook for 1.5 2.0 mm plate

thickness included with delivery, additional catch hooks for up to 4.1 mm plate thickness available

- Fits standard cut-outs for connectors (e.g. Harting, Wieland and Rittal).
- EMC solution with discharge plate, simple realisation
- Matching grommets: KDT/xE

SPECIFICATIONS



Polyamide 6.6



-40 - 80 °C



IP 54 (with suitable grommets and cables)















Туре	Order No.	Colour	No. of openings Small / medium / large	for Ø mm	Pack qty.		
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 ar	e used, then the wic	dth of the cut-o	ut must be enlarged by 91 mm				
2) For matching ada	anter plates or floor	plates, see cha	pter "Accessories for cable entry	systems and plates"			

DIMENSION TABLE

Туре	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
For standard cu	t-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



Cable entry system, type KDL/E

Туре	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										
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 °C

MECHANICAL PROPERTIES



Protection class

IP 54 (with suitable grommets and cables)

FIRE PROPERTIES



Fire classification

V0

A1 0

TECHNICAL INFORMATION



LABS free



According to EN -2-1

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



CSA approval



GL approval



UR approval



Cable entry system, type KDL/E



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

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

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