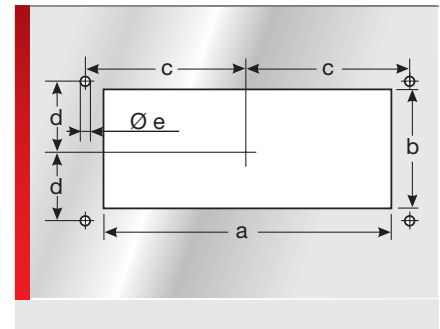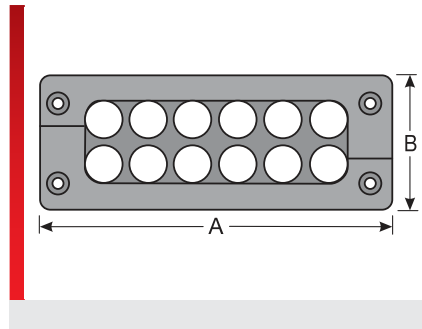**KDL/C -/D -/H cable entry system**

Type KDL/C cable entry system

PRODUCT INFORMATION

The KDL/C cable entry system is used for inserting pre-assembled cables. The KDL/C system is a splittable system that enables the quick and simple installation of up to 48 pre-assembled cables with a high packing density in control cabinets and terminal boxes.

- Uninterrupted cable guidance
- Easy assembly
- Integrated strain relief
- Fits standard cut-out dimensions
- Protection class IP 54
- Matching grommet: KDT/X

SPECIFICATIONS

Frame: Polypropylene (PP)
Block: TPE

-30 – 100 °C

IP 54 (with suitable grommets and cables)

V0

LABS   UV ISO 4892-2   RoHS   UL   UL TYPE 12   Made in Germany

Type	Order No.	Colour	No. Openings Small / medium / large	MOQ qty.
For standard cut-out size 24				
KDL/C 24/12[1]	87141012	Black	12 / 0 / 0	1
KDL/C 24/9	87141024	Black	8 / 1 / 0	1
KDL/C 24/8	87141020	Black	6 / 2 / 0	1
KDL/C 24/4	87141016	Black	0 / 4 / 0	1
For standard cut-out size 16				
KDL/C 16/8[1]	87141028	Black	8 / 0 / 0	1
KDL/C 16/7	87141032	Black	6 / 1 / 0	1
KDL/C 16/3	87141036	Black	0 / 3 / 0	1
For standard cut-out size 10				
KDL/C 10/6[1]	87141040	Black	6 / 0 / 0	1
KDL/C 10/5	87141043	Black	4 / 1 / 0	1
KDL/C 10/2	87141041	Black	0 / 2 / 0	1
For standard cut-out size 6				
KDL/C 6/4[1]	87141046	Black	4 / 0 / 0	1

[1] UL type 12

Type KDL/C cable entry system

DIMENSION TABLE

Type	Order No.	Installation height (EH) mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
For standard cut-out size 24									
KDL/C 24/12[1]	87141012	15.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/C 24/9	87141024	15.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/C 24/8	87141020	15.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/C 24/4	87141016	15.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
For standard cut-out size 16									
KDL/C 16/8[1]	87141028	15.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/C 16/7	87141032	15.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/C 16/3	87141036	15.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
For standard cut-out size 10									
KDL/C 10/6[1]	87141040	15.00	101.00	58.00	65.00	36.00	41.50	16.00	5.50
KDL/C 10/5	87141043	15.00	101.00	58.00	65.00	36.00	41.50	16.00	5.50
KDL/C 10/2	87141041	15.00	101.00	58.00	65.00	36.00	41.50	16.00	5.50
For standard cut-out size 6									
KDL/C 6/4[1]	87141046	15.00	74.00	58.00	46.00	36.00	29.00	16.00	5.50

[1] UL type 12

MATERIAL PROPERTIES

Frame: Polypropylene (PP)
Block: TPE

Temperature / temperature range
-30 – 100 °C

MECHANICAL PROPERTIES

Protection class
IP 54 (with suitable grommets and cables)

murrplastik

Type KDL/C cable entry system

FIRE PROPERTIES

Fire classification
V0

Flammability classification

TECHNICAL INFORMATION

LABS free

According to EN -2-1

CONFORMITY

RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS

UR approval

UL type 12

Made in Germany