# Type KDL/D cable entry system







# **PRODUCT INFORMATION**

The KDL/D cable entry system is used for inserting pre-assembled cables. The KDL/D 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. In addition, the KDL/D system offers a very high protection class and a very robust design.

- Uninterrupted cable guidance
- Easy assembly
- Integrated strain relief
- Fits standard cut-out dimensions
- High protection class IP65
- KDL/D-R M50/4: Cut-out 50.5 mm (round)
- Matching grommet: KDT/X

# **SPECIFICATIONS**



Туре	Order No.	Colour	No. Openings Small / medium / large	Pack qty.
For standard cut-out size	24			
KDL/D 24/12	87141010	Black	12/0/0	1
KDL/D 24/9	87141022	Black	8 / 1 / 0	1
KDL/D 24/8	87141018	Black	6 / 2 / 0	1
KDL/D 24/4	87141014	Black	0 / 4 / 0	1
KDL/D 24/3	87141013	Black	0/1/2	1
For standard cut-out size	16			
KDL/D 16/8	87141026	Black	8/0/0	1
KDL/D 16/7	87141030	Black	6 / 1 / 0	1
KDL/D 16/2	87141033	Black	0/0/2	1
KDL/D 16/3	87141034	Black	0/3/0	1
For standard cut-out size	10			
KDL/D 10/6	87141038	Black	6/0/0	1
KDL/D 10/5	87141042	Black	4 / 1 / 0	1
KDL/D 10/2	87141039	Black	0/2/0	1
For standard cut-out size (	6			
KDL/D 6/4	87141044	Black	4 / 0 / 0	1
special size				
KDL/D 1/6	87141048	Black	6 / 0 / 0	1
KDL/D-R M50/4	87141002	Black	4 / 0 / 0	1

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

# **DIMENSION TABLE**

Туре	Order No.	Installation height (EH) mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
For standard cut-o	ut size 24								
KDL/D 24/12	87141010	18.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/D 24/9	87141022	18.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/D 24/8	87141018	18.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/D 24/4	87141014	18.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
KDL/D 24/3	87141013	18.00	148.00	58.00	112.00	36.00	65.00	16.00	5.50
For standard cut-o	ut aiza 16								_
		10.00	101.00	59.00	96.00	26.00	E1 E0	16.00	5 50
KDL/D 16/8	87141026	18.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/D 16/7	87141030	18.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/D 16/2	87141033	18.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
KDL/D 16/3	87141034	18.00	121.00	58.00	86.00	36.00	51.50	16.00	5.50
For standard cut-o	ut size 10								
KDL/D 10/6	87141038	18.00	101.00	58.00	65.00	36.00	41.50	16.00	5.50
KDL/D 10/5	87141042	18.00	101.00	58.00	65.00	36.00	41.50	16.00	5.50
KDL/D 10/2	87141039	18.00	101.00	58.00	65.00	36.00	41.50	16.00	5.50
For standard cut-o	ut size 6								
KDL/D 6/4	87141044	18.00	74.00	58.00	46.00	36.00	29.00	16.00	5.50
special size									
•	07141040	10.00	140.00	20.00	110.00	17.00	GE 00	16.00	5 50
KDL/D 1/6	87141048	18.00	148.00	38.00	112.00	17.00	65.00	16.00	5.50
KDL/D-R M50/4	87141002	18.00	62.00	62.00			23.00	23.00	5.50

# **MATERIAL PROPERTIES**



Frame: Polypropylene (PP) Block: TPE





**Protection class** IP 65 (with suitable grommets and cables)



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### **THERMAL PROPERTIES**



Temperature / temperature range -30 - 100 °C

### **FIRE BEHAVIOUR**



**Fire classification** V0

# **APPROVALS AND OPERATING PERMITS**



cURus approval

# **TECHNICAL INFORMATION**



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

汊 **UV-resistant** 

# **CONFORMITY**

**RoHS (EC Directive 202/95/EC)** 

### **GENERAL INFORMATION**



RoHS

Made in Germany

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

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