



## Cable entry grommet type KDT/X



### Product information

1-piece cable entry grommet for pre-assembled cables in connection with the KDL/C, KDL/D, KDL/H, and KDL/H-VA cable entry system. Can be used to easily route pre-assembled cables into and through control cabinets. The grommets are retrofitted around the cable.

UL listed

Temperature resistance: -30 °C – +100 °C

Fire classification: V0

Material: TPE

RoHS compliant

UV resistant

Made in Germany

Double cable grommets, multi-line grommets, ASI grommets, USB grommets, and adapter grommets are not UL listed.



### Information, conformities and approvals



Article	Order No.	Color	for Ø mm	For opening small / medium / large	No. of openings	Material	PU pcs.
<b>Grommet, small</b>							
KDT/X 02	87141210	Black	2 - 3	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 03	87141212	Black	3 - 4	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 04	87141214	Black	4 - 5	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 05	87141216	Black	5 - 6	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 06	87141218	Black	6 - 7	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 07	87141220	Black	7 - 8	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 08	87141222	Black	8 - 9	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 09	87141224	Black	9 - 10	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 10	87141226	Black	10 - 11	yes / no / no	1	Thermoplastic elastomer	12
KDT/X 11	87141228	Black	11 - 12	yes / no / no	1	Thermoplastic elastomer	12
<b>Grommet, medium</b>							
KDT/X 12	87141230	Black	12 - 13	no / yes / no	1	Thermoplastic elastomer	4



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KDT/X 13	87141232	Black	13 - 14	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 14	87141234	Black	14 - 15	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 15	87141236	Black	15 - 16	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 16	87141238	Black	16 - 17	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 17	87141240	Black	17 - 18	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 18	87141242	Black	18 - 19	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 19	87141244	Black	19 - 20	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 20	87141246	Black	20 - 21	no / yes / no	1	Thermoplastic elastomer	4
KDT/X 21	87141248	Black	21 - 22	no / yes / no	1	Thermoplastic elastomer	4
<b>Grommet, large</b>							
KDT/X 22	87141250	Black	22 - 23	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 23	87141252	Black	23 - 24	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 24	87141254	Black	24 - 25	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 25	87141256	Black	25 - 26	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 26	87141258	Black	26 - 27	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 27	87141260	Black	27 - 28	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 28	87141262	Black	28 - 29	no / no / yes	1	Thermoplastic elastomer	4
KDT/X 29	87141264	Black	29 - 30	no / no / yes	1	Thermoplastic elastomer	4
<b>Dummy grommet</b>							
BTK/X (dummy grommet)	87141270	Black		yes / no / no	1	Thermoplastic elastomer	12
BTK/X Vario grommet, 50 pcs	87141271	Black		yes / no / no	1	Thermoplastic elastomer	50
BTG/X (dummy grommet)	87141266	Black		no / yes / no	1	Thermoplastic elastomer	4
BTG/XL (dummy grommet)	87141265	Black		no / no / yes		Thermoplastic elastomer	4
<b>Double cable grommet</b>							
KDT/X 2x2 <sup>1)</sup>	87141275	Black	2	yes / no / no	2	Thermoplastic elastomer	12



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KDT/X 2x3 1)	87141277	Black	3	yes / no / no	2	Thermoplastic elastomer	12
KDT/X 2x4 1)	87141279	Black	4	yes / no / no	2	Thermoplastic elastomer	12
KDT/X 2x5 1)	87141281	Black	5	no / yes / no	2	Thermoplastic elastomer	4
KDT/X 2x6 1)	87141283	Black	6	no / yes / no	2	Thermoplastic elastomer	4
KDT/X 2x7 1)	87141285	Black	7	no / yes / no	2	Thermoplastic elastomer	4
KDT/X 2x8 1)	87141287	Black	8	no / yes / no	2	Thermoplastic elastomer	4
<b>Multi-line grommet 4-line</b>							
KDT/X 4x2 1)	87141276	Black	2	yes / no / no	4	Thermoplastic elastomer	12
KDT/X 4x3 1)	87141278	Black	3	yes / no / no	4	Thermoplastic elastomer	12
KDT/X 4x4 1)	87141280	Black	4	yes / no / no	4	Thermoplastic elastomer	12
KDT/X 4x5 1)	87141282	Black	5	no / yes / no	4	Thermoplastic elastomer	4
KDT/X 4x6 1)	87141284	Black	6	no / yes / no	4	Thermoplastic elastomer	4
KDT/X 4x7 1)	87141286	Black	7	no / yes / no	4	Thermoplastic elastomer	4
KDT/X 4x8 1)	87141288	Black	8	no / yes / no	4	Thermoplastic elastomer	4
<b>Adapter grommet (adapter for small grommet)</b>							
ATG/X 2)	87141268	Black		no / yes / no		Thermoplastic elastomer	4
<b>Adapter grommet (for medium grommet)</b>							
ATG/XL adapter grommet 2)	87141267	Black		no / no / yes		Thermoplastic elastomer	4
<b>ASI grommet (for ASI cable)</b>							
KDT/X 1xASI 2)	87141274	Black		no / yes / no		Thermoplastic elastomer	4
KDT/X 2xASI 2)	87141272	Black		no / yes / no		Thermoplastic elastomer	4
<b>USB grommet</b>							
KDT/X-USB 0.5m 2)	87141294	Black		no / yes / no		Thermoplastic elastomer	1
KDT/X-USB 1.0m 2)	87141296	Black		no / yes / no		Thermoplastic elastomer	1
KDT/X-USB 3.0m 2)	87141298	Black		no / yes / no		Thermoplastic elastomer	1



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### LAN port

KDT/X-LAN	87141292	Black		no / no / yes		Thermoplastic elastomer	1
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1) no UR-approval / unused openings can be closed off with Type VST sealing plugs  
2) no UR-approval

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2) no UR-approval

### Material properties



Thermoplastic elastomer (TPE)

### Thermal properties



Temperature / temperature range

-30 °C - 100 °C / short term: °C

### Fire properties



Fire classification

acc. to UL94: V0

### Technical information



Halogen-free



LABS free



According to ISO 4892-2

### Conformity



RoHS (EC Directive 2011/65/EU)

### Approvals and operating permits



cURus approval



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### Classification

ETIM 9: EC002624  
ECLASS 14: 27182815

### General information



Made in Germany