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

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

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

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KDT/X-USB 3.0m 2)	87141298		/	no / yes / no		Thermoplastic elastomer	1
LAN port							
KDT/X-LAN	87141292		/	no / no / yes		Thermoplastic elastomer	1

1) no UR-approval / unused openings can be closed off with Type VST sealing plugs
2) no UR-approval

1) no UR-approval / unused openings can be closed off with Type VST sealing plugs
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

HF Halogen-free

LABS LABS free

UV ISO 4892-2 According to ISO 4892-2

Conformity

RoHS RoHS (EC Directive 2011/65/EU)

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Approvals and operating permits

cURus approval

Classification

ETIM 9: EC002624
ECLASS 14: 27182815

General information

Made in Germany