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

Cable entry grommet type KDT/X

Article	Order No.	for Ø mm	For opening small / medium / large	No. of openings	Material	PU pcs.
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		Thermoplastic elastomer	12
BTK/X Vario grommet, 50 pcs	87141271		yes / no / no		Thermoplastic elastomer	50
BTG/X (dummy grommet)	87141266		no / yes / no		Thermoplastic elastomer	4
BTG/XL (dummy grommet)	87141265		no / no / yes		Thermoplastic elastomer	4
Double cable grommet						
KDT/X 2x2 [1)]	87141275	2 - 3	yes / no / no	2	Thermoplastic elastomer	12

Cable entry grommet type KDT/X

Article	Order No.	for Ø mm	For opening small / medium / large	No. of openings	Material	PU pcs.
KDT/X 2x3 1)	87141277	3 - 4	yes / no / no	2	Thermoplastic elastomer	12
KDT/X 2x4 1)	87141279	4 - 5	yes / no / no	2	Thermoplastic elastomer	12
KDT/X 2x5 1)	87141281	5 - 6	no / yes / no	2	Thermoplastic elastomer	4
KDT/X 2x6 1)	87141283	6 - 7	no / yes / no	2	Thermoplastic elastomer	4
KDT/X 2x7 1)	87141285	7 - 8	no / yes / no	2	Thermoplastic elastomer	4
KDT/X 2x8 1)	87141287	8 - 9	no / yes / no	2	Thermoplastic elastomer	4
Multi-line grommet 4-line						
KDT/X 4x2 1)	87141276	2 - 3	yes / no / no	4	Thermoplastic elastomer	12
KDT/X 4x3 1)	87141278	3 - 4	yes / no / no	4	Thermoplastic elastomer	12
KDT/X 4x4 1)	87141280	4 - 5	yes / no / no	4	Thermoplastic elastomer	12
KDT/X 4x5 1)	87141282	5 - 6	no / yes / no	4	Thermoplastic elastomer	4
KDT/X 4x6 1)	87141284	6 - 7	no / yes / no	4	Thermoplastic elastomer	4
KDT/X 4x7 1)	87141286	7 - 8	no / yes / no	4	Thermoplastic elastomer	4
KDT/X 4x8 1)	87141288	8 - 9	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	1	Thermoplastic elastomer	4
KDT/X 2xASI 2)	87141272		no / yes / no	2	Thermoplastic elastomer	4
USB grommet						
KDT/X-USB 0.5m 2)	87141294		no / yes / no	1	Thermoplastic elastomer	1
KDT/X-USB 1.0m 2)	87141296		no / yes / no	1	Thermoplastic elastomer	1
KDT/X-USB 3.0m 2)	87141298		no / yes / no	1	Thermoplastic elastomer	1

Cable entry grommet type KDT/X

Article	Order No.	for Ø mm	For opening small / medium / large	No. of openings	Material	PU pcs.
LAN port						
KDT/X-LAN	87141292		no / no / yes	1	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

Halogen-free

LABS free

According to ISO 4892-2

Conformity

RoHS (EC Directive 2011/65/EU)

Approvals and operating permits

cURus approval

Cable entry grommet type KDT/X

Classification

ETIM 9: EC002624
ECLASS 14: 27182815

General information

Made in Germany

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.
A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.
All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.
They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose.
Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.
Murrplastik accepts no liability for damage caused as a result of using our products.
Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.
Our General Terms and Conditions apply.