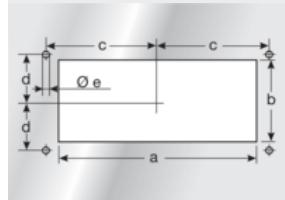
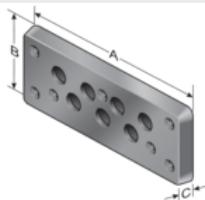


Cable entry plate type KDP/P-Ex



Product information

The extremely time- and cost-saving KDP/P-Ex is highly dense and easy and quick to assemble.

It is flexible and equipped with a high-performance, integrated strain relief. Its robustness makes it ideally suitable for extreme areas.

It is supplied with screws and blind grommets (KDT/P-Ex BTK).

Easy assembly

Heavy-duty integrated strain relief

Protection class: IP 65 (with suitable grommets KDT/P-Ex and cables)

Thermal stability: -40 °C – +70 °C

Anodized aluminum

Fire classification: HB

RoHS compliant

UV resistant

The products comply with Directive 2014/34/EU

Tested in accordance with the following standards:

EN IEC 60079-0:2018

EN IEC 60079-7:2015 + A1:2018

EN 60079-31:2014

Certified for gas zone 1 & dust zone 21

Marking:

II 2G Ex eb IIC Gb

II 2D Ex tb IIIC Db

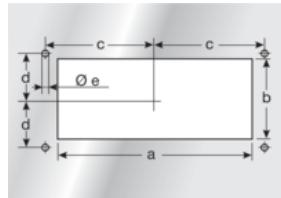
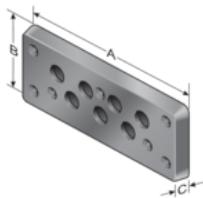
Information, conformities and approvals



Article	Order No.	Color	Total no. of openings	Openings Quantity x Ø mm	No. Grommets	Cut-out	PU pcs.
KDP/P-Ex 1 Set	87351002	Black anodized	1		1		1
KDP/P-Ex 10/4 Set	87351006	Black anodized	4		4	10-pole	1
KDP/P-Ex 24/7 Set	87351010	Black anodized	7	x 3 mm – 12 mm	7	24-pole	1
KDP/P-Ex R12/27 Set	87351014	Black anodized	27		27		1
KDP/P-Ex 50 Set	87351018	Black anodized	50		50		1



Cable entry plate type KDP/P-Ex



Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDP/P-Ex 10/4 Set	87351006	12	104	55	65	36	41.5	16	5.5
KDP/P-Ex 24/7 Set	87351010	12	151	55	112	36	65	16	5.5
KDP/P-Ex R12/27 Set	87351014	12	221	93	192	62	36	101	5.5
KDP/P-Ex 50 Set	87351018		220	164	183	132			5.5

Thermal properties



Temperature / temperature range

-40 °C - 70 °C

Protection class



Protection class

IP65

Fire properties



Fire classification

HB

Technical information



Halogen-free



LABS free



UV-resistant acc. to ISO 4892-2



Interior



Cable entry plate type KDP/P-Ex

Technical information



exterior

Conformity



RoHS (EC Directive 2011/65/EU)

CE (EU Directive 765/2008)

Approvals and operating permits



EX approval

ECOLAB approval

cULus approval

IECEx approval

Classification

ETIM 9: EC002624
ECLASS 14: 27182815
UNSPSC 26.0801: 39121312

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.