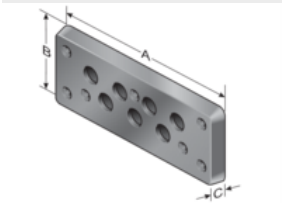
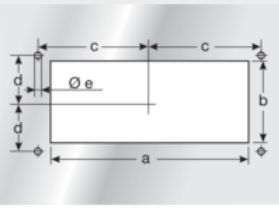
# Cable entry plate type KDP/P-Ex






## Product information

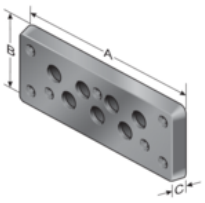
The extremely time- and cost-saving KDP/P-EX is highly dense and easy and quick to assemble.
It is flexible and equipped with a high-performance, integrated strain relief. Its robustness makes it ideally suitable for extreme areas.
It is supplied with screws and blind grommets (KDT/P-Ex BTK).

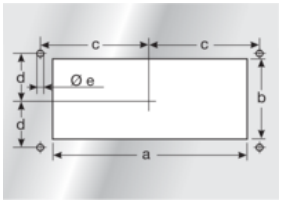
Easy assembly
Heavy-duty integrated strain relief
Protection class: IP 65 (with suitable grommets KDT/P-Ex and cables)
Thermal stability: -40 °C – +70 °C
Anodized aluminum
Fire classification: HB
RoHS compliant
UV resistant
The products comply with Directive 2014/34/EU
Tested in accordance with the following 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

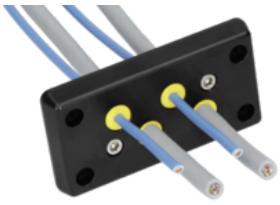
## Information, conformities and approvals

| 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 | 1x 3mm-12mm | 1 | | 1 |
| KDP/P-Ex 10/4 Set | 87351006 | Black anodized | 4 | 4x 3mm-12mm | 4 | 10-pole | 1 |
| KDP/P-Ex 24/7 Set | 87351010 | Black anodized | 7 | 7x 3mm-12mm | 7 | 24-pole | 1 |
| KDP/P-Ex Ri2/27 Set | 87351014 | Black anodized | 27 | 27x 3mm-12mm | 27 | | 1 |
| KDP/P-Ex 50 Set | 87351018 | Black anodized | 50 | 50x 3mm-12mm | 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 24/7 Set | 87351010 | 12 | 151 | 55 | 112 | 36 | 65 | 16 | 5.5 |
| KDP/P-Ex Ri2/27 Set | 87351014 | 12 | 221 | 93 | 192 | 62 | 101 | 36 | 5.5 |
| KDP/P-Ex 50 Set | 87351018 | 12 | 220 | 164 | 183 | 132 | 100 | 55 | 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

exterior

# Cable entry plate type KDP/P-Ex

## Conformity

RoHS (EC Directive 2011/65/EU)

CE (EU Directive 765/2008)

## Approvals and operating permits

EX approval

ECOLAB approval

UL Type 12

cURus 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.
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