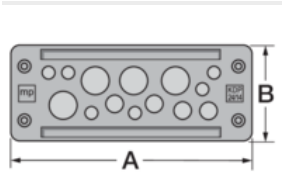
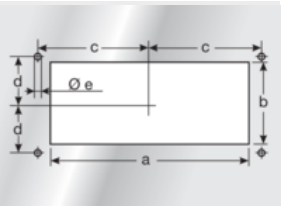
Cable entry plate plastic type KDP/EN





Product information

Plastic cable entry plate with two elastomer plates

Approved for railway technology (EN 45545-2 / 3x HL3 / NFPA 130)
Economical connection technology for tool-free wiring of equipment and machinery
The alternative to cable fittings
Very good strain relief

Protection class: IP 65
Thermal stability: -60 °C to +70 °C
Material: Frame: Polyamide 6.6 / Seal: TPU/NBR/EPDM
RoHS compliant
UV resistant
Made in Germany

In railway technology, assembly is only permissible by screwing on
Suitable for standard cut-outs for 24-pin industrial connectors

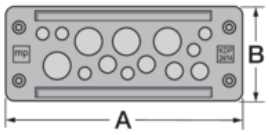
Information, conformities and approvals

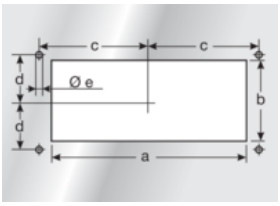
HF LABS UV ISO 4892-2 RoHS EU Made in Germany

Article	Order No.	Color	No. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/EN 24/11	87301210	Black	11	4x 3mm-6.5mm 4x 5mm-9.2mm 3x 14mm-20mm	24-pole	1
KDP/EN 24/12	87301220	Black	12	12x 8mm-12mm	24-pole	1
KDP/EN 24/13	87301230	Black	13	2x 3mm-5.5mm 6x 4.1mm-8.1mm 4x 9mm-14mm 1x 14mm-20mm	24-pole	1
KDP/EN 24/14	87301240	Black	14	6x 3mm-6.5mm 4x 5mm-9.2° 4x 9.6mm-15.9mm	24-pole	1
KDP/EN 24/17	87301250	Black	17	17x 5mm-9.2mm	24-pole	1
KDP/EN 24/17-1	87301251	Black	17	11x 3mm-6.5mm 1x 4.1mm-8.1mm 5x 8mm-12.5mm	24-pole	1
KDP/EN 24/22	87301260	Black	22	16x 3mm-6.5mm 4x 5mm-9.2mm 2x 8mm-12.5mm	24-pole	1
KDP/EN 24/23	87301270	Black	23	23x 4.1mm-8.1mm	24-pole	1

Cable entry plate plastic type KDP/EN

Article	Order No.	Color	No. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/EN 24/29	87301280	Black	29	29x 3mm-6.5mm	24-pole	1
KDP/EN 24/80	87301290	Black	80	78x 1.5mm-2.6mm 2x 2.5mm-5mm	24-pole	1





Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDP/EN 24/12	87301220	15	147	59	112	36	65	16	5.5
KDP/EN 24/13	87301230	15	147	59	112	36	65	16	5.5
KDP/EN 24/14	87301240	15	147	59	112	36	65	16	5.5
KDP/EN 24/17	87301250	15	147	59	112	36	65	16	5.5
KDP/EN 24/17-1	87301251	15	147	59	112	36	65	16	5.5
KDP/EN 24/22	87301260	15	147	59	112	36	65	16	5.5
KDP/EN 24/23	87301270	15	147	59	112	36	65	16	5.5
KDP/EN 24/29	87301280	15	147	59	112	36	65	16	5.5
KDP/EN 24/80	87301290	15	147	59	112	36	65	16	5.5

Material properties

Housing: Polyamide 6
Seal: EPDM Polyamide 6
EPDM

Thermal properties

Temperature / temperature range

-60 °C – 70 °C / short term: -65 °C

Cable entry plate plastic type KDP/EN

Protection class

Protection class

IP65

Fire properties

Fire classification

V0

Fire properties as per EN 45545-2

C.I.T. R22 / R23 :HL3
Ds (max.) R22 / R23 :HL3
LOI R22 / R23 :HL3

Resistant to:

Alcohol
Greases
Fuels
Lyes
Mineral oils
Weak acids

Technical information

Halogen-free

LABS free

According to ISO 4892-2

Conformity

RoHS (EC Directive 2011/65/EU)

Approvals and operating permits

EU railway approval

Classification

ETIM 9: EC002624
ECLASS 14: 27182815

Cable entry plate plastic type KDP/EN

General information

Made in Germany

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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