



Cable entry plate plastic type KDP/EN-RA



Product information

Cable entry plate made of modified polyamide 6 especially for the railroad industry.

Approved for railway technology (EN 45545-2 / 3x HL3 / NFPA 130)

Economical connection technology for tool-free wiring of equipment and machinery
Very good strain relief

Protection class: IP 65

Thermal stability: -60 °C to +70 °C

Material: Frame: Polyamide 6 / Seal: EPDM

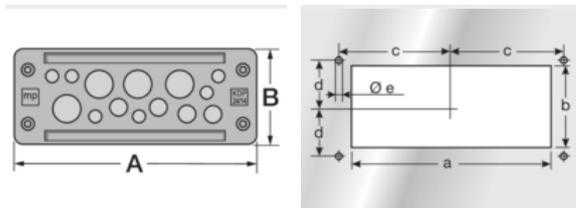
RoHS compliant

UV resistant

Made in Germany

The fire protection mat, enclosed in the supply, reacts at temperatures exceeding 160 °C (320 °F) by expanding and thereby closing off the opening completely fire resistant.

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



Information, conformities and approvals

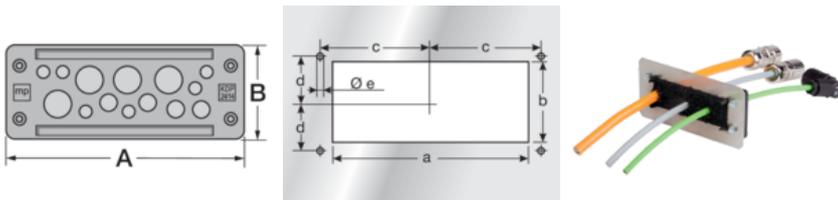


Article	Order No.	Color	No. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/EN-RA 24/11	87301215	Black	11	4x 3 mm - 6.5 mm 4x 5 mm - 9.2 mm 3x 14 mm - 20 mm	24-pole	1
KDP/EN-RA 24/12	87301225	Black	12	12x 8 mm - 12 mm	24-pole	1
KDP/EN-RA 24/13	87301235	Black	13	2x 3 mm - 5.5 mm 6x 4.1 mm - 8.1 mm 4x 9 mm - 14 mm 1x 14 mm - 20 mm	24-pole	1
KDP/EN-RA 24/14	87301245	Black	14	6x 3 mm - 6.5 mm 4x 5 mm - 9.2 mm 4x 9.6 mm - 15.9 mm	24-pole	1
KDP/EN-RA 24/17	87301255	Black	17	17x 5 mm - 9.2 mm	24-pole	1
KDP/EN-RA 24/17-1	87301256	Black	17	11x 3 mm - 6.5 mm 1x 4.1 mm - 8.1 mm 5x 8 mm - 12.5 mm	24-pole	1
KDP/EN-RA 24/22	87301265	Black	22	16x 3 mm - 6.5 mm 4x 5 mm - 9.2 ° 2x 8 mm - 12.5 mm	24-pole	1
KDP/EN-RA 24/23	87301275	Black	23	23x 4.1 mm - 8.1 mm	24-pole	1
KDP/EN-RA 24/29	87301285	Black	29	29x 3 mm - 6.5 mm	24-pole	1



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Article	Order No.	Color	No. of openings	Openings Quantity x Ø mm	Cut-out	PU pcs.
KDP/EN-RA 24/80	87301295	Black	80	78x 1.5 mm - 2.6 mm 2x 2.5 mm - 5 mm	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-RA 24/12	87301225	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/13	87301235	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/14	87301245	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/17	87301255	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/17-1	87301256	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/22	87301265	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/23	87301275	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/29	87301285	15	147	59	112	36	65	16	5.5
KDP/EN-RA 24/80	87301295	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

Protection class



Protection class
IP65



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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



Fire properties as per NFPA

V0

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
UNSPSC 26.0801: 39121312

General information



Made in Germany