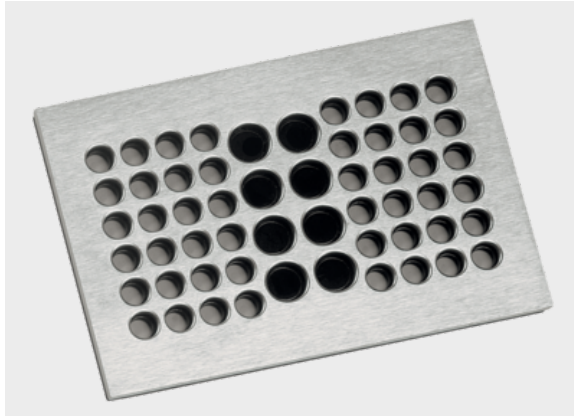




KDP cablequick® Type 100 (100x145 mm)

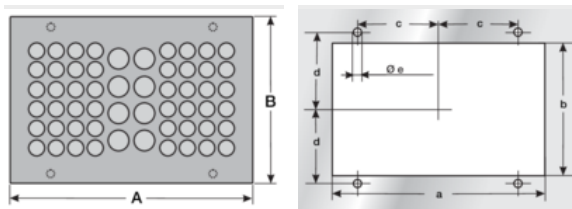


Product information

Efficient connection technology for terminal boxes, control cabinets for tool-free introduction of actuators, sensors, measuring and control instrumentation, optoelectronic, pneumatic lines and drive technology into a control panel. KDPs of the product group 100 fits into standard cut-outs for Rittal and Sarel cabinets when combined with adapter plates. These adapter plates can be configured individually. The stainless steel version is particularly suitable for applications in the food and chemical industry. Integrated threaded bolts mean that no screws are visible from outside. Mounting set included in delivery.

- Aluminium & Stainless Steel are approved for railway technology (NFPA 130)
- V4A : 1.4571
- ALU : 3.3535
- ST : 1.0037

Information, conformities and approvals



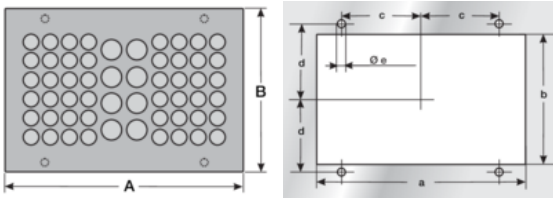
Article	Order No.	Color	No. of openings	Openings Quantity x Ø mm	PU pcs.
KDP 100/6 V4A 1)	87663116	Grinded	6	6x 16 mm – 24 mm	1
KDP 100/15 V4A	87663120	Grinded	15	3x 8 mm – 12 mm 12x 11 mm – 16 mm	1
KDP 100/18 V4A 1)	87663122	Grinded	18	18x 8 mm – 12 mm	1
KDP 100/24 V4A	87663124	Grinded	24	24x 6 mm – 10.5 mm	1
KDP 100/30 V4A	87663062	Grinded	30	12x 3.5 mm – 6.2 mm 12x 6 mm – 10 mm 6x 9 mm – 14 mm	1
KDP 100/30B V4A	87663063	Grinded	30	12x 3.5 mm – 6.2 mm 12x 6 mm – 10 mm 4x 9 mm – 14 mm 2x 12 mm – 18 mm	1
KDP 100/40 V4A	87663061	Grinded	40	40x 4.5 mm – 8.5 mm	1
KDP 100/56 V4A	87663060	Grinded	56	48x 3.5 mm – 6.2 mm 8x 6 mm – 10 mm	1
KDP 100/56B V4A 1)	87663065	Grinded	56	48x 1 mm – 3.5 mm 8x 3.5 mm – 6.5 mm	1
KDP 100/56C V4A 1)	87663067	Grinded	56	48x 1 mm – 3.5 mm 4x 3.5 mm – 6.5 mm 4x 6 mm – 10 mm	1

1) no UR-approval

1) no UR-approval



KDP cablequick® Type 100 (100x145 mm)



Article	Order No.	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDP 100/15 V4A	87663120	145	100	132	82	50	45	4.5
KDP 100/18 V4A 1)	87663122	145	100	132	82	50	45	4.5
KDP 100/24 V4A	87663124	145	100	132	82	50	45	4.5
KDP 100/30 V4A	87663062	145	100	132	82	50	45	4.5
KDP 100/30B V4A	87663063	145	100	132	82	50	45	4.5
KDP 100/40 V4A	87663061	145	100	132	82	50	45	4.5
KDP 100/56 V4A	87663060	145	100	132	82	50	45	4.5
KDP 100/56B V4A 1)	87663065	145	100	132	82	50	45	4.5
KDP 100/56C V4A 1)	87663067	145	100	132	82	50	45	4.5

1) no UR-approval

Material properties



Seal: NBR/EPDM NBR/EPDM

Thermal properties



Temperature / temperature range

-45 °C - 90 °C

Protection class



Protection class

IP65



KDP cablequick® Type 100 (100x145 mm)

Fire properties



Fire classification

HB Housing:
Seal:



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



cURus approval

Classification

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