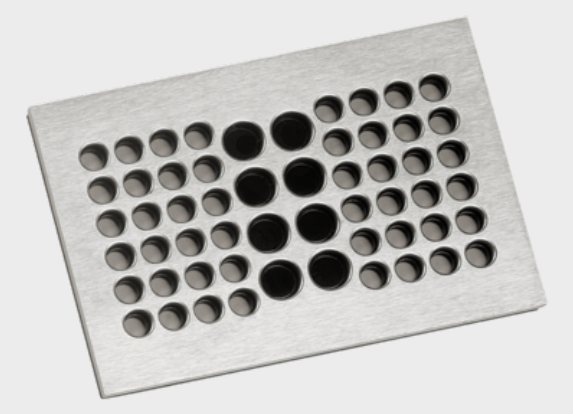
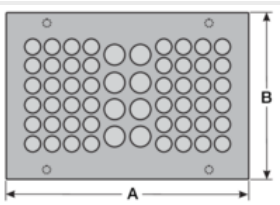
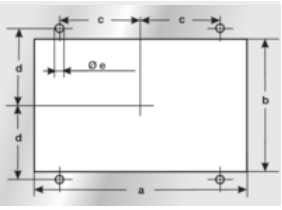
KDP cablequick® Type 100 (100x145 mm)







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

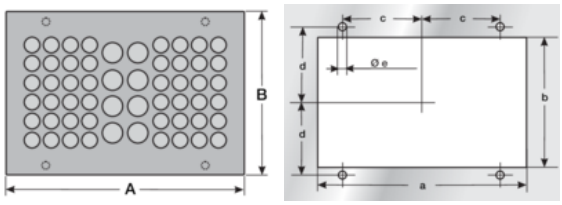
HF LABS UV ISO 4892-2 RoHS c UL us

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

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.