

TERMINAL BOX ADN MODEL

Terminal Box in stainless steel AISI 304 (Wnr 1.4301) ideal for use in the most demanding industrial sectors thanks to the positioning of the gasket inside the lid that allows it to be exposed even to the most aggressive and demanding environments.

Fitted as standard with o-ring kit that exceed the compliance requirements of regulatory standards of the food industry. Supplied with a second o-ring kit for use on applications in an environment resistant to hydrocarbons.

Pre-drilled lid. Internal plate 25/10 FeZ starting from models above L-100 P-100. Degree of protection IP66, IP67, IP69K, UL certified.

On request also Atex .



TERMINAL BOX MODEL ADN

M5 BUSHINGS FOR FIXING
OR SUPPORTING THE
INTERNAL PLATE.

ATEX CERTIFIED ON REQUEST.

TECHNICAL DESCRIPTION

Type of steel: AISI 304 (Wnr 1.4301) Scotch-brite
Thickness: 1 to 1.5 mm according to model dimensions
Back fixing: M5 bushings
Gasket: silicone
Cover fixing: 4 screws*
Internal mounting plate: 25/10 FeZn included**
Cover: solid

* Comes as standard with 4 hex screws + 4 slotted screws supplied loose

** Starting from models above L-100 P-100



CUSTOMIZATION POSSIBILITIES

Dimensions: adaptable on request*
Thickness: 1.5 mm*
Material: AISI 316L (Wnr 1.4404)
Finishes: SN Coarse brushed*
Back fixing: studs
* Check when placing order

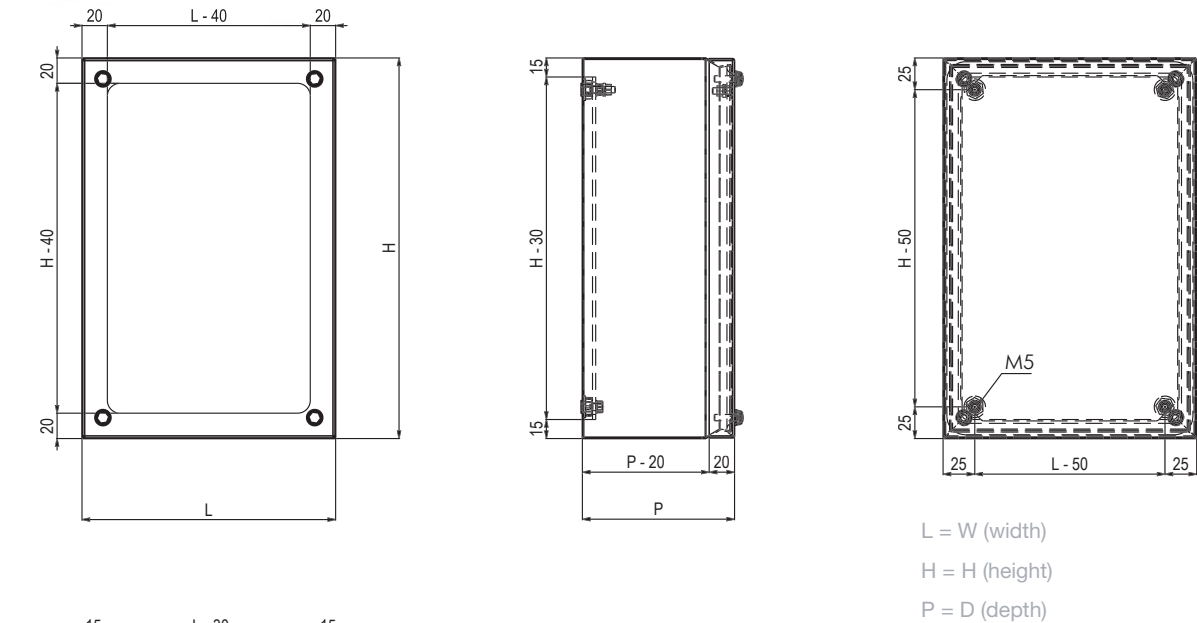
CERTIFICATIONS

IP66, IP67, IP69K, Atex zona 2GD e 3GD*, UL type 1-12-4-4x

* on request

ON REQUEST

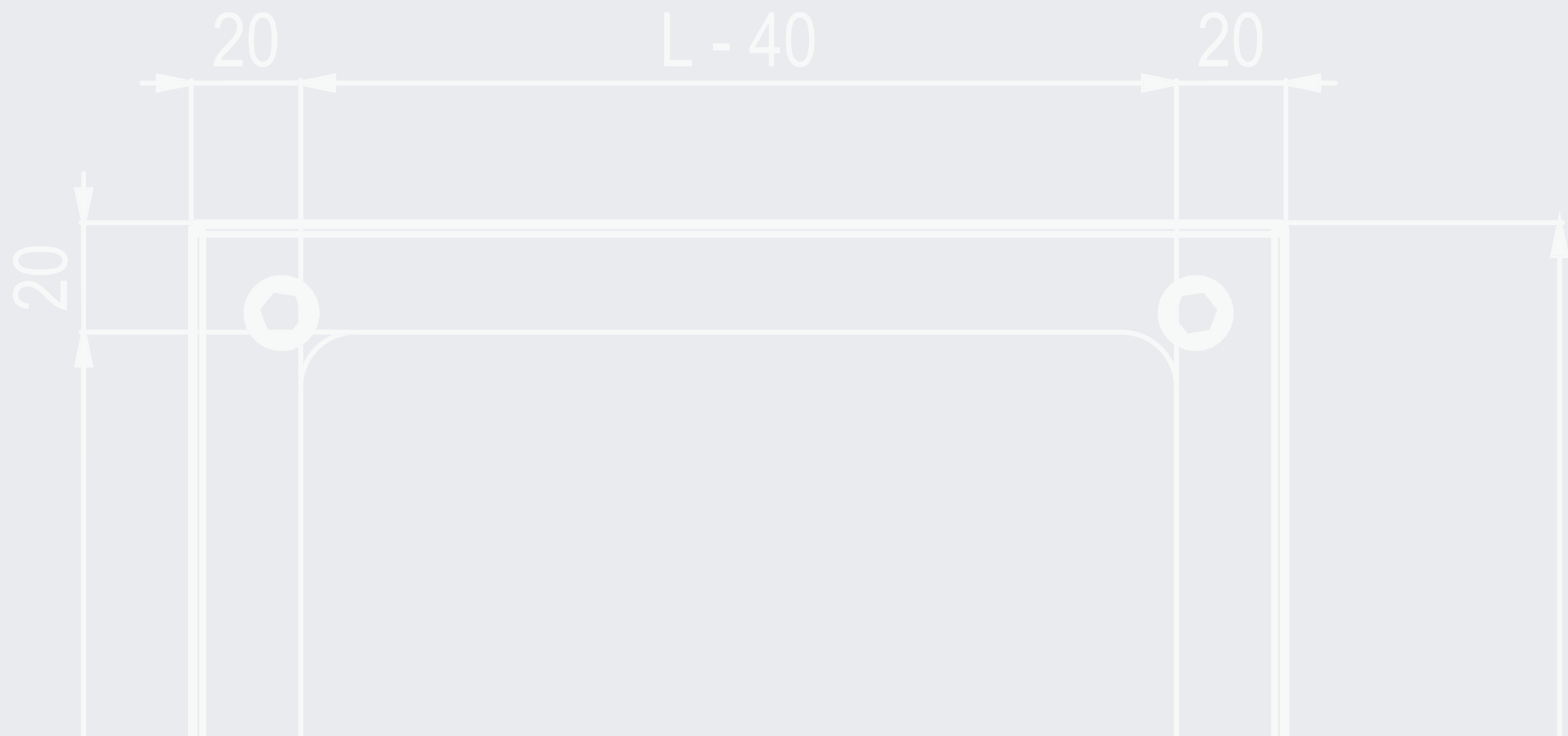
Stainless steel internal mounting plate



TECHNICAL DATA

Door drill size	W - 40 mm (1.57") H - 40 mm (1.57")
Usable depth	D - 15 mm (0.59")
Centre to centre distance H - 30 mm (1.18") for models between fixing holes M5	ADH 9 9 / 9 14 / 9 20 / 9 28 H - 50 mm (1.97") for all other models
Minimum dimensions	90 mm x 90 mm x 90 mm
Maximum dimensions	500 mm x 500 mm x 200 mm





TERMINAL BOX **ADN MODEL**

Model	Code	External dimensions			Kg*	Mounting Plate dimensions		Centre to centre distance between rear bushings		No. Bushing	No. Closing points	Door drill size		Working depth	Certifications				Model
		W	H	D		W	H	W	H			W	H	D	IP 66 / IP67 / IP 69K	UL type 1,12,4,4x	FDA	EX 3G 3D EX 2G 2D	
ADN 9 9	ADN0900900900001	90	90	90	0,56				60	2	4	50	50	67	√	√	√	on request	ADN 9 9
ADN 9 140	ADN0901400900001	90	140	90	0,75				110	2	4	50	100	67	√	√	√	on request	ADN 9 140
ADN 9 200	ADN0902000900001	90	200	90	1,18				170	2	4	50	160	67	√	√	√	on request	ADN 9 200
ADN 9 28	ADN0902800900001	90	280	90	1,57				250	2	4	50	240	67	√	√	√	on request	ADN 9 28
ADN 10 10	ADN1001001000001	100	100	100	0,78	70	85		70	2	4	60	60	77	√	√	√	on request	ADN 10 10
ADN 10 16	ADN1001601000001	100	160	100	1,1	70	145		130	2	4	60	120	77	√	√	√	on request	ADN 10 16
ADN 16 16	ADN1601601000001	160	160	100	1,55	130	130	110	110	4	4	120	120	77	√	√	√	on request	ADN 16 16
ADN 16 25	ADN1602501000001	160	250	100	2,44	130	220	110	200	4	4	120	210	77	√	√	√	on request	ADN 16 25
ADN 20 20	ADN2002001000001	200	200	100	2,2	170	170	150	150	4	4	160	160	77	√	√	√	on request	ADN 20 20
ADN 20 40	ADN2004001200001	200	400	120	4,57	170	370	150	350	4	4	160	360	97	√	√	√	on request	ADN 20 40
ADN 30 40	ADN3004001200001	300	400	120	6,38	270	370	250	350	4	4	260	360	97	√	√	√	on request	ADN 30 40
ADN 40 40	ADN4004001200001	400	400	120	8,1	370	370	350	350	4	4	360	360	97	√	√	√	on request	ADN 40 40

* Net weight without packing material