



Product Catalogue

Aluminum Enclosure

Industrial Enclosure

Junction Box

Wall Mounted Cabinet

Wall Hinge Housing



Offices of our Headquarters Hamburg

Professional enclosure technology from the north of Germany

BOXEXPERT has its headquarter in the heart of Hamburg and is your partner for premium enclosures for nearly every application. We have made it our business to respond 100% to the needs of our customers and to find fast system solutions for you.

We offer you high quality at attractive prices. Our products can be used in all sectors. Whether industry, construction, chemistry, traffic or private applications, we are always approachable for you. For special requirements we are also at your disposal and solve almost every problem around the enclosure technology by our technically trained and competent employees.

Innovative enclosure technology, new product design combined with high quality and all necessary approvals.

The customer is always at the centre of our thinking. With our innovative housing solutions, we offer products that can be processed quickly and easily and which can also be customized to a very high degree. BOXEXPERT offers high quality solutions and extensive know-how, also for special topics around enclosure technology.

The BOXEXPERT product range impresses with clever innovations and is always one step ahead of the current state of the art.



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SERIES **ALSTER**

Aluminum Enclosure



IP PROTECTION

Because of the overlapping joints and the all-around seal, the installations are well protected against outside influences.

Depending on the model the enclosure guarantees protection up to IP68.

EARTHING SCREWS

The Alster series standard accessory includes earthing screws for the correct grounding against electric shock. Therefore, the enclosures give an EMC basic protection.

For additional EMC protection, further accessories are available on request.



TECHNICAL FEATURES

	OPERATING TEMPERATURE	-40°C ... +100°C		COLOUR	RAL 7001
	MATERIAL	Aluminum Halogen-free, UV-resistant		COATING	Powder coating incl. corrosion protection
	PROTECTION DEGREE	IP 66/67/68		STANDARD ACCESSORY	Cover screws Earting screws
	IMPACT RESISTANCE	IK 09		APPROVAL	   

DIMENSIONS

MODEL	OUTER L x W x H (mm)	INNER L x W x H (mm)	WEIGHT (kg)
BXPBAL504530-A01	50 x 45 x 30	45 x 40 x 24	0,05
BXPBAL586434-A01	58 x 64 x 34	51 x 57 x 28	0,15
BXPBAL758057-A01	75 x 80 x 57	63 x 68 x 52	0,35
BXPBAL986434-A01	98 x 64 x 34	86 x 54 x 28	0,20
BXPBAL10010081-A01	100 x 100 x 81	92 x 92 x 69	0,65
BXPBAL12212081-A01	122 x 120 x 81	113 x 111 x 73	1,00
BXPBAL12212091-A01	122 x 120 x 91	113 x 111 x 83	1,00
BXPBAL1258057-A01	125 x 80 x 57	113 x 68 x 52	0,45
BXPBAL14014090-A01	140 x 140 x 90	131 x 131 x 85	1,35
BXPBAL1506434-A01	150 x 64 x 34	140 x 54 x 28	0,30
BXPBAL16010081-A01	160 x 100 x 81	152 x 92 x 69	0,85
BXPBAL16016091-A01	160 x 160 x 91	152 x 152 x 83	1,60
BXPBAL1758057-A01	175 x 80 x 57	163 x 68 x 51	0,60
BXPBAL180180100-A01	180 x 180 x 100	171 x 171 x 92	2,10
BXPBAL20014090-A01	200 x 140 x 90	186 x 126 x 82	1,60
BXPBAL22012081-A01	220 x 120 x 81	211 x 111 x 73	1,50
BXPBAL22012091-A01	220 x 120 x 91	204 x 104 x 82	1,65
BXPBAL230200113-A01	230 x 200 x 113	222 x 192 x 105	2,80
BXPBAL230200180-A01	230 x 200 x 180	222 x 192 x 170	4,05
BXPBAL2508057-A01	250 x 80 x 57	238 x 68 x 51	0,85
BXPBAL26016090-A01	260 x 160 x 90	250 x 152 x 82	2,30
BXPBAL280180100-A01	280 x 180 x 100	270 x 171 x 92	2,80
BXPBAL280230110-A01	280 x 230 x 110	271 x 221 x 102	3,35
BXPBAL330230111-A01	330 x 230 x 111	320 x 220 x 103	3,80
BXPBAL330230180-A01	330 x 230 x 180	320 x 220 x 170	5,60
BXPBAL36016090-A01	360 x 160 x 90	350 x 152 x 82	3,00
BXPBAL400310110-A01	400 x 310 x 110	390 x 300 x 102	7,10
BXPBAL400310180-A01	400 x 310 x 180	390 x 300 x 170	8,85
BXPBAL600310110-A01	600 x 310 x 110	588 x 298 x 102	9,35
BXPBAL600310180-A01	600 x 310 x 180	588 x 298 x 102	11,70

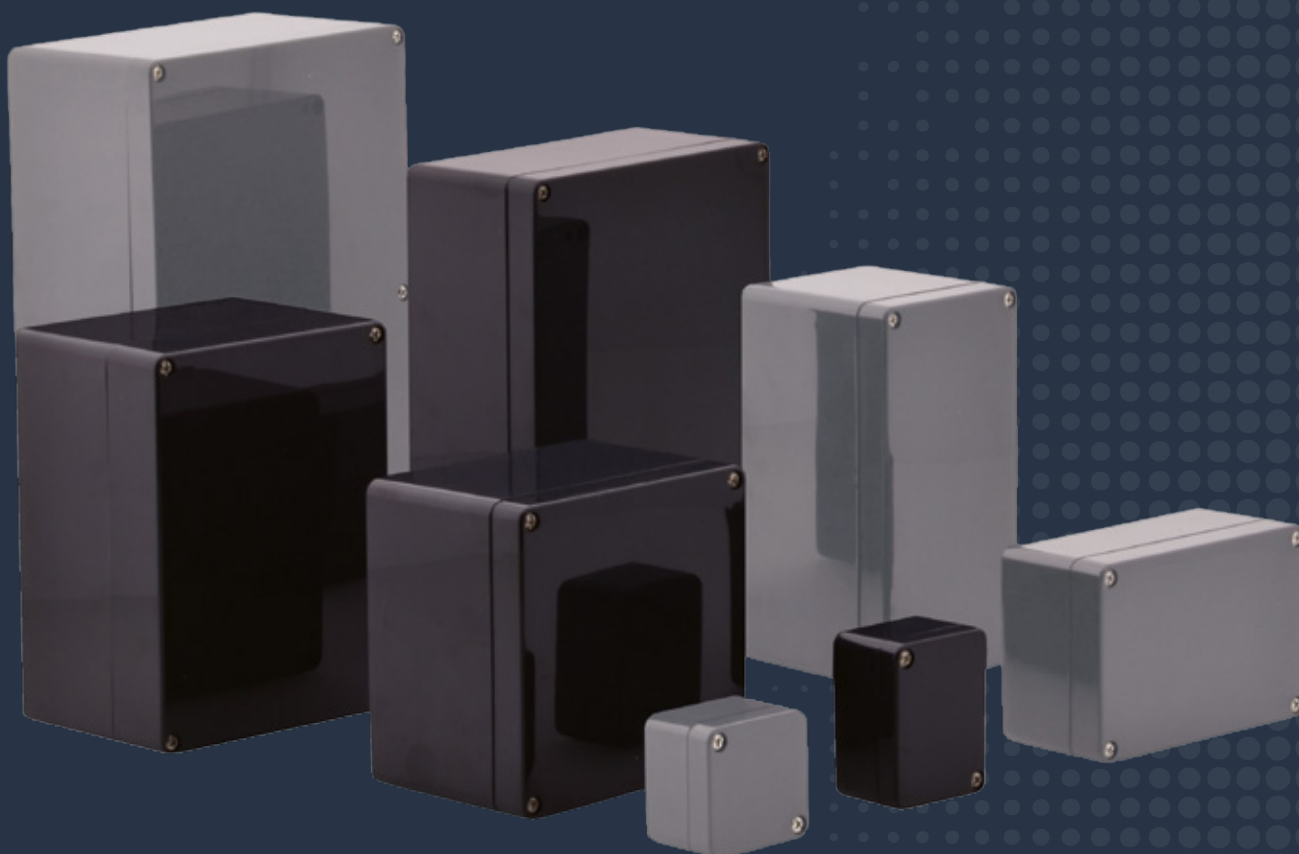


ACCESSORIES (optional, order separately)

Wall mounting brackets	External hinges	Mounting plate	Mounting rail
			

SERIES ELBE

Industrial Enclosure



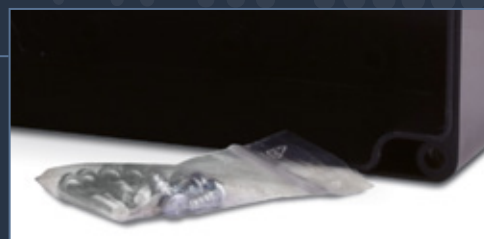
HIGH-QUALITY APPEARANCE

Due to its high-quality appearance, the enclosure series is particularly suitable for applications that are freely accessible to the operator.

For example, membrane keypads or operating buttons can be fitted and the enclosure used as an operating enclosure, which visually enhances the entire application.

SELF-FORMING SCREWS

In order to avoid chip formation inside the enclosure, which could possibly affect the internal electronic components, the Elbe series uses ABS as the material as well as self-forming screws.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

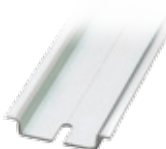
Grey Cover	Transparent Cover
-20°C / +65°C	
ABS Halogen-free, UV-resistant	
IP 65	
IK 07	
UL 94 HB	
RAL 7015, slate grey	RAL 7035, light grey
- Self-tapping cover screws - Mounting screws	
  	

DIMENSIONS



BLACK	GREY	OUTER L x W x H (mm)	INNER L x W x H (mm)	WEIGHT (kg)
BXPBABS525035-E01	BXPBABS525035-E02	52 x 50 x 35	44 x 42 x 31	0,04
BXPBABS655035-E01	BXPBABS655035-E02	65 x 50 x 35	57 x 42 x 29	0,05
BXPBABS828055-E01	BXPBABS828055-E02	82 x 80 x 55	73 x 71 x 49	0,13
BXPBABS986436-E01	BXPBABS986436-E02	98 x 64 x 36	87 x 53 x 29	0,11
BXPBABS1208055-E01	BXPBABS1208055-E02	120 x 80 x 55	111 x 71 x 49	0,16
BXPBABS12212055-E01	BXPBABS12212055-E02	122 x 120 x 55	113 x 111 x 48	0,21
BXPBABS12212085-E01	BXPBABS12212085-E02	122 x 120 x 85	113 x 111 x 78	0,28
BXPBABS1608055-E01	BXPBABS1608055-E02	160 x 80 x 55	151 x 71 x 49	0,19
BXPBABS1608085-E01	BXPBABS1608085-E02	160 x 80 x 85	151 x 71 x 79	0,24
BXPBABS16012090-E01	BXPBABS16012090-E02	160 x 120 x 90	151 x 111 x 83	0,35
BXPBABS20012075-E01	BXPBABS20012075-E02	200 x 120 x 75	191 x 111 x 68	0,34
BXPBABS20015075-E01	BXPBABS20015075-E02	200 x 150 x 75	190 x 140 x 68	0,42
BXPBABS24016090-E01	BXPBABS24016090-E02	240 x 160 x 90	231 x 151 x 84	0,53

ACCESSORIES (optional, order separately)

Wall mounting brackets	External hinges	Mounting plate	Mounting rail
			

SERIES HANSE-SSR

Industrial Enclosure



HINGE SCREWS

The Hanse-SSR enclosures are characterised by the hinge screws as cover fastening.

An intermediate step when loosening the lid screws offers the possibility of using the lid like a door. This makes occasional work on the fixtures immensely easier.

TRANSPARENT OR GREY COVER

The Hanse-SSR enclosures are available with either a grey or a transparent lid with the same dimensions.

This means that the user is not restricted to one lid colour because of the enclosure size, but has maximum flexibility here.



TECHNICAL FEATURES



OPERATING TEMPERATURE
MATERIAL
PROTECTION DEGREE
IMPACT RESISTANCE
COLOUR
STANDARD ACCESSORY
APPROVAL

Grey Cover	Transparent Cover
-15°C ... +60°C	
ABS	Base: ABS, Cover: Polycarbonate
IP 66	
IK 06/07	
RAL 7035	
Hinge cover screws	
  	

DIMENSIONS



GREY COVER	TRANSPARENT COVER	OUTER L x W x H (mm)	WEIGHT (kg)	IMPACT RESISTANCE
BPSSR500		190 x 140 x 75	0,39	IK 07
BPSSR510		240 x 190 x 90	0,62	IK 07
BPSSR520		300 x 220 x 120	1,10	IK 06
BPSSR530		380 x 300 x 120	1,53	IK 06
BPSSR540		460 x 380 x 120	2,12	IK 06
		190 x 140 x 75	0,39	IK 07
		240 x 190 x 90	0,55	IK 07
		300 x 220 x 120	1,15	IK 06
		380 x 300 x 120	1,60	IK 06
		460 x 380 x 120	2,23	IK 06

ACCESSORIES (optional, order separately)

Wall mounting set	Mounting plate	Mounting rail
		

SERIES HANSE-GLT

Industrial Enclosure



HIGHEST FLEXIBILITY

The enclosures of the Hanse-GLT series are available with both grey and transparent lids, as well as flat and high lids.

This different lid variation with the same base area provides a high degree of flexibility.



ACCESSORIES

The optional accessories of the Hanse-GLT series are manifold. For example, fixtures can be attached by means of a mounting plate or mounting rail.



TECHNICAL FEATURES



OPERATING TEMPERATURE

MATERIAL

PROTECTION DEGREE

IMPACT RESISTANCE

COLOUR

STANDARD ACCESSORY

APPROVAL

Grey Cover

Transparent Cover

-15°C ... +60°C

ABS

Base: ABS, Cover: Polycarbonate

IP 65

IK 07/08

RAL 7035

Cover screws



DIMENSIONS



GREY COVER

OUTER
L x W x H (mm)

WEIGHT
(kg)

TRANSPARENT COVER

OUTER
L x W x H (mm)

WEIGHT
(kg)

BXPGLT600	100 x 100 x 50	0,12			
BXPGLT610	100 x 100 x 70	0,18			
BXPGLT620	110 x 80 x 60	0,10			
BXPGLT630	123 x 75 x 51	0,13			
BXPGLT640	150 x 110 x 70	0,21	BXPGLT641	150 x 110 x 70	0,25
BXPGLT650	190 x 145 x 70	0,25	BXPGLT651	190 x 145 x 70	0,45
BXPGLT660	240 x 180 x 100	0,60			
BXPGLT670	243 x 190 x 90	0,45	BXPGLT671	243 x 190 x 95	0,45
BXPGLT680	243 x 190 x 110	0,60	BXPGLT681	243 x 190 x 110	0,60
BXPGLT700	150 x 110 x 135	0,32	BXPGLT701	150 x 110 x 135	0,32
BXPGLT710	190 x 145 x 135	0,44	BXPGLT711	190 x 145 x 135	0,44
BXPGLT720	243 x 190 x 170	0,83	BXPGLT721	243 x 190 x 170	0,83
BXPGLT730	243 x 190 x 155	0,73	BXPGLT731	243 x 190 x 155	0,73

ACCESSORIES (optional, order separately)

Mounting plate



Mounting rail



SERIES ST. PAULI

Industrial Enclosure



GREY VS. TRANSPARENT COVER

The St. Pauli series includes enclosures with a grey or transparent lid. This gives the user the option of whether built-in components should be visible or concealed.

KNOCK-OUTS IN THE ENCLOSURE BASE

The enclosure bases of the St. Pauli series are available with a smooth side wall or metric knock-outs.

Knock-outs allows a quick and flexible cable entry.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

Grey Cover

Transparent Cover

-40°C ... +60°C

ABS / Polycarbonate
Halogen-free, UV-resistant

IP 65

IK 07

UL 94 HB

RAL 7035

Captive plastic screws



DIMENSIONS



OUTER L x W x H (mm)	POLYCARBONATE			
	GREY COVER		TRANSPARENT COVER	
	Plain surface	With metrical knock-outs	Plain surface	With metrical knock-outs
95 x 65 x 60	BXPFP CG956560-S01	BXPFP CG956560-S02		
110 x 110 x 65	BXPFP CG11011065-S01	BXPFP CG11011065-S02		
130 x 95 x 65	BXPFP CG13013075-S01	BXPFP CG13013075-S02		
130 x 130 x 75	BXPFP CG18712290-S01	BXPFP CG18712290-S02		
187 x 122 x 90	BXPFP CG18712290-S01	BXPFP CG18712290-S02	BXPFP CT18712290-S01	BXPFP CT12290-S01
201 x 163 x 98	BXPFP CG20116398-S01	BXPFP CG20116398-S02	BXPFP CT20116398-S01	BXPFP CT16398-S01
240 x 191 x 107	BXPFP CG240191107-S01		BXPFP CT240191107-S01	
289 x 239 x 107	BXPFP CG289239107-S01		BXPFP CT289239107-S01	
344 x 289 x 117	BXPFP CG344289117-S01		BXPFP CT344289117-S01	

OUTER L x W x H (mm)	ABS, GREY COVER	
	Plain surface	With metrical knock-outs
95 x 65 x 60	BXPFA BSG956560-S01	BXPFA BSG956560-S02
110 x 110 x 65	BXPFA BSG11011065-S01	BXPFA BSG11011065-S02
130 x 95 x 65	BXPFA BSG1309565-S01	BXPFA BSG1309565-S02
130 x 130 x 75	BXPFA BSG13013075-S01	BXPFA BSG13013075-S02
187 x 122 x 90	BXPFA BSG18712290-S01	BXPFA BSG18712290-S02
187 x 122 x 130	BXPFA BSG187122130-S01	BXPFA BSG187122130-S02
201 x 163 x 98	BXPFA BSG20116398-S01	BXPFA BSG20116398-S02
201 x 163 x 138	BXPFA BSG201163138-S01	BXPFA BSG201163138-S02
240 x 191 x 107	BXPFA BSG240191107-S01	
240 x 191 x 147	BXPFA BSG240191147-S01	
289 x 239 x 107	BXPFA BSG289239107-S01	
289 x 239 x 147	BXPFA BSG289239147-S01	
344 x 289 x 117	BXPFA BSG344289117-S01	
344 x 289 x 157	BXPFA BSG344289157-S01	

ACCESSORIES

(optional, order separately)

Plug-in Hinge Set



Mounting plate



Mounting rail



SERIES MICHEL

Industrial Enclosure



FLEXIBLE ENCLOSURE COVER

The enclosure cover offers a flexible height concept. Thus, flexibility in the enclosure height can be achieved with the same base. Furthermore, a choice can be made between a grey and a transparent cover.

METRICAL KNOCK-OUTS

Metrical knock-outs in the lower part of the enclosure offer the possibility of quick, uncomplicated cable entry.

For greater flexibility, a smooth enclosure wall can also be selected.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

Grey Cover

Transparent Cover

-40°C ... +80°C

Polycarbonate
Halogen-free, UV-resistant

IP 66/67

IK 08

UL 94 HB

RAL 7035

Mounting screws



DIMENSIONS



OUTER L x W x H (mm)	MOQ	GREY COVER		TRANSPARENT COVER	
		Plain surface	With metrical knock-outs	Plain surface	With metrical knock-outs
100 x 100 x 35	8	BXPFPCG10010035-M02		BXPFPCT10010035-M02	
100 x 100 x 50	8	BXPFPCG10010050-M02		BXPFPCT10010050-M02	
100 x 100 x 60	8	BXPFPCG10010060-M02	BXPFPCG10010060-M01		
100 x 100 x 75	8	BXPFPCG10010075-M02	BXPFPCG10010075-M01		
130 x 80 x 35	8	BXPFPCG1308035-M02		BXPFPCT1308035-M02	
130 x 80 x 50	8	BXPFPCG1308050-M02		BXPFPCT1308050-M02	
130 x 80 x 60	8	BXPFPCG1308060-M02	BXPFPCG1308060-M01	BXPFPCT1308060-M02	
130 x 80 x 75	8	BXPFPCG1308075-M02	BXPFPCG1308075-M01	BXPFPCT1308075-M02	BXPFPCT1308075-M01
130 x 80 x 100	8	BXPFPCG13080100-M02	BXPFPCG13080100-M01*		BXPFPCT13080100-M01*
130 x 80 x 125	8	BXPFPCG13080125-M02	BXPFPCG13080125-M01		BXPFPCT13080125-M01*
130 x 130 x 35	8	BXPFPCG13013035-M02		BXPFPCT13013035-M02	
130 x 130 x 50	8	BXPFPCG13013050-M02			
130 x 130 x 60	8	BXPFPCG13013060-M02	BXPFPCG13013060-M01	BXPFPCT13013060-M02	BXPFPCT13013060-M01
130 x 130 x 75	8	BXPFPCG13013075-M02	BXPFPCG13013075-M01	BXPFPCT13013075-M02	BXPFPCT13013075-M01
130 x 130 x 100	8	BXPFPCG130130100-M02	BXPFPCG130130100-M01*	BXPFPCT130130100-M02	BXPFPCT130130100-M01*
130 x 130 x 125	8	BXPFPCG130130125-M02	BXPFPCG130130125-M01	BXPFPCT130130125-M02	BXPFPCT130130125-M01*

* MOQ = 1

SERIES MICHEL

Industrial Enclosure

DIMENSIONS



OUTER L x W x H (mm)	MOQ	GREY COVER		TRANSPARENT COVER	
		Plain surface	With metrical knock-outs	Plain surface	With metrical knock-outs
180 x 130 x 35	4	BXPFP CG18013035-M02		BXPFPCT18013035-M02	
180 x 130 x 50	4	BXPFP CG18013050-M02		BXPFPCT18013050-M02	
180 x 130 x 60	4	BXPFP CG18013060-M02	BXPFP CG18013060-M01	BXPFPCT18013060-M02	BXPFPCT18013060-M01
180 x 130 x 75	4	BXPFP CG18013075-M02	BXPFP CG18013075-M01	BXPFPCT18013075-M02	BXPFPCT18013075-M01
180 x 130 x 85	4	BXPFP CG18013085-M02	BXPFP CG18013085-M01		
180 x 130 x 100	4	BXPFP CG180130100-M02	BXPFP CG180130100-M01*	BXPFPCT180130100-M02	BXPFPCT180130100-M01*
180 x 130 x 125	4	BXPFP CG180130125-M02	BXPFP CG180130125-M01		BXPFPCT180130125-M01
180 x 130 x 150	4	BXPFP CG180130150-M02	BXPFP CG180130150-M01	BXPFPCT180130150-M02	BXPFPCT180130150-M01
180 x 180 x 60	4	BXPFP CG18018060-M02	BXPFP CG18018060-M01	BXPFPCT18018060-M02	
180 x 180 x 75	4	BXPFP CG18018075-M02	BXPFP CG18018075-M01	BXPFPCT18018075-M02	BXPFPCT18018075-M01
180 x 180 x 100	4	BXPFP CG180180100-M02	BXPFP CG180180100-M01*		BXPFPCT180180100-M01*
180 x 180 x 125	4	BXPFP CG180180125-M02	BXPFP CG180180125-M01		BXPFPCT180180125-M01
180 x 180 x 150	4	BXPFP CG180180150-M02	BXPFP CG180180150-M01	BXPFPCT180180150-M02	BXPFPCT180180150-M01
255 x 180 x 63	4	BXPFP CG25518063-M02	BXPFP CG25518063-M01	BXPFPCT25518063-M02	BXPFPCT25518063-M01
255 x 180 x 75	4	BXPFP CG25518075-M02	BXPFP CG25518075-M01	BXPFPCT25518075-M02	BXPFPCT25518075-M01
255 x 180 x 88	4	BXPFP CG25518088-M02		BXPFPCT25518088-M02	
255 x 180 x 100	4	BXPFP CG255180100-M02	BXPFP CG255180100-M01*	BXPFPCT255180100-M02	BXPFPCT255180100-M01*
255 x 180 x 125	4	BXPFP CG255180125-M02	BXPFP CG255180125-M01	BXPFPCT255180125-M02	BXPFPCT255180125-M01
255 x 180 x 150	4	BXPFP CG255180150-M02	BXPFP CG255180150-M01*	BXPFPCT255180150-M02	BXPFPCT255180150-M01*
255 x 180 x 175	4	BXPFP CG255180175-M02	BXPFP CG255180175-M01	BXPFPCT255180175-M02	BXPFPCT255180175-M01
360 x 255 x 152	2	BXPFP CG360255152-M02		BXPFPCT360255152-M02	

^(*) MOQ = 1

ACCESSORIES (optional, order separately)



COVER SCREWS		COVER	UNDERPART	MOQ
Grey	Black			
BXPFBMSLL	BXPFBMSBLL	10/13 mm	25 mm	40
BXPFBMSLH	BXPFBMSBLH	10/13 mm	50 - 125 mm	40
BXPFBMSHL	BXPFBMSBHL	25 - 100 mm	25 mm	40
BXPFBMSHH	BXPFBMSBHH	25 - 100 mm	50 - 125 mm	40



MOUNTING PLATE GALVANIZED SHEET STEEL	DIMENSIONS L x W x H (mm)	MOQ
BXPFBMIV95	66 x 80 x 1,5	8
BXPFBMIV100	98 x 48 x 1,5	8
BXPFBMIV125	98 x 98 x 1,5	8
BXPFBMIV150	148 x 98 x 1,5	4
BXPFBMIV175	148 x 148 x 1,5	4
BXPFBMIV200	223 x 148 x 1,5	4
BXPFBMIV300	330 x 225 x 1,5	2



MOUNTING RAILS	DIMENSIONS L x W (mm)	MOQ
BXPFBMIV5	35 x 50	8
BXPFB-3	35 x 80	8
BXPFBMIV10	35 x 100	8
BXPFBMIV15	35 x 150	4
BXPFBMIV20	35 x 225	4
BXPFBMIV30	35 x 329	2
BXPFBMIN8	15 x 80	8

OTHER ACCESSORIES

Description:

Wing headset for cover screw, black
Wing heads for cover screws, grey
Wing heads for cover screws, black



Set of sealing plugs, black
Sealing plugs, grey
Sealing plugs, black

Blind plug, grey
Blind plug, black



Wall mounting brackets set (2 pcs.)
Hinge set grey (2 pcs.)
Hinge set black (2 pcs.)
Mounting screws for L-bottom sections

MODEL	MOQ
BXPFBMS14552B	40
BXPFBM14552	1000
BXPFBM14552B	1000
BXPFDPS14553B	40
BXPFDP14553	1000
BXPFDP14553B	1000
BXPFBM14560	1000
BXPFBM14560B	1000
BXPFFPS10674	12
BXPFTHA	24
BXPFTHBA	24
BXPFMRZN2.9x6.5	1000

SERIES HANSE-KPL

Terminal Junction Box



TERMINALS

The enclosures of the Hanse-KPL series are optionally available with pre-assembled connection terminal.

This ensures a quick installation.

SEALING DIAPHRAGM

Metrical knock-outs and supplied sealing membranes allow uncomplicated cable entry without additional tools. Furthermore, the protection class of IP66 is not negatively affected.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

Without terminal	With terminal
-25°C ... +40°C	
ABS Halogen-free, UV-resistant	
IP 66 (IP55 without sealing plug)	
IK 07	
UL 94 HB	
RAL 7035	
- Mounting screws (stainless steel V2A) - Sealing plugs - Sealing diaphragm	- Connection terminal - Mounting screws (stainless steel V2A) - Sealing plugs - Sealing diaphragm
  	

DIMENSIONS



WITHOUT TERMINAL	WITH TERMINAL	OUTER L x W x H (mm)	INNER L x W x H (mm)	WEIGHT (kg)
BXPKABS888853-H01		88 x 88 x 53	80 x 80 x 36	0,13
BXPKABS989861-H01		98 x 98 x 61	90 x 90 x 53	0,16
BXPKABS11913970-H01		119 x 139 x 70	110 x 130 x 61	0,28
BXPKABS12516782-H01		125 x 167 x 82	118 x 159 x 72	0,36
BXPKABS16020098-H01		160 x 200 x 98	152 x 190 x 86	0,55
	BXPKABS888853-H02	88 x 88 x 53	80 x 80 x 36	0,15
	BXPKABS989861-H02	98 x 98 x 61	90 x 90 x 53	0,18
	BXPKABS11913970-H02	119 x 139 x 70	110 x 130 x 61	0,33
	BXPKABS12516782-H02	125 x 167 x 82	118 x 159 x 72	0,51
	BXPKABS16020098-H02	160 x 200 x 98	152 x 190 x 86	0,75

SERIES HANSE-SNS

Cable Junction Box



LID CLOSURE

Hanse-SNS enclosures are available as a classic junction box with a pressed-on cover up to 80x80mm, from a size of 100x100mm these have a lid with a screwed cover.



STEP NIPPLE

The integrated PVC step nipple allows quick cable entry for different cable cross-sections.

The material of the step nipple wraps around the cable sheath and prevents a negative influence on the protection class.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

Press on cover		Screwed cover
-15°C ... +60°C		
ABS, Stepped Nipple PVC Halogen-free, UV-resistant		
IP 44		IP 65
IK 07		IK 07/08
UL 94 HB		
RAL 7035		
-		Cover screw

DIMENSIONS



PRESS ON COVER	OUTER L x W x H (mm)	WEIGHT (kg)	STEPPED RUBBER CABLE ENTRY	NUMBER OF NIPPLES
BXPSNS000	D65 x 35	0,06	4 - 20	4
BXPSNS010	D80 x 40	0,08	4 - 20	4
BXPSNS020	80 x 80 x 40	0,12	4 - 20	6



SCREWED COVER	OUTER L x W x H (mm)	WEIGHT (kg)	STEPPED RUBBER CABLE ENTRY	NUMBER OF NIPPLES
BXPSNS040	100 x 100 x 50	0,13	4 - 25	6
BXPSNS050	100 x 100 x 70	0,16	4 - 25	6
BXPSNS060	123 x 75 x 51	0,10	4 - 25	6
BXPSNS070	150 x 110 x 70	0,24	4 - 25	10
BXPSNS080	190 x 145 x 72	0,24	14 - 32	10
BXPSNS090	243 x 190 x 95	0,42	14 - 32	12
BXPSNS100	243 x 190 x 110	0,45	14 - 32	12

ACCESSORIES (optional, order separately)

Mounting plate

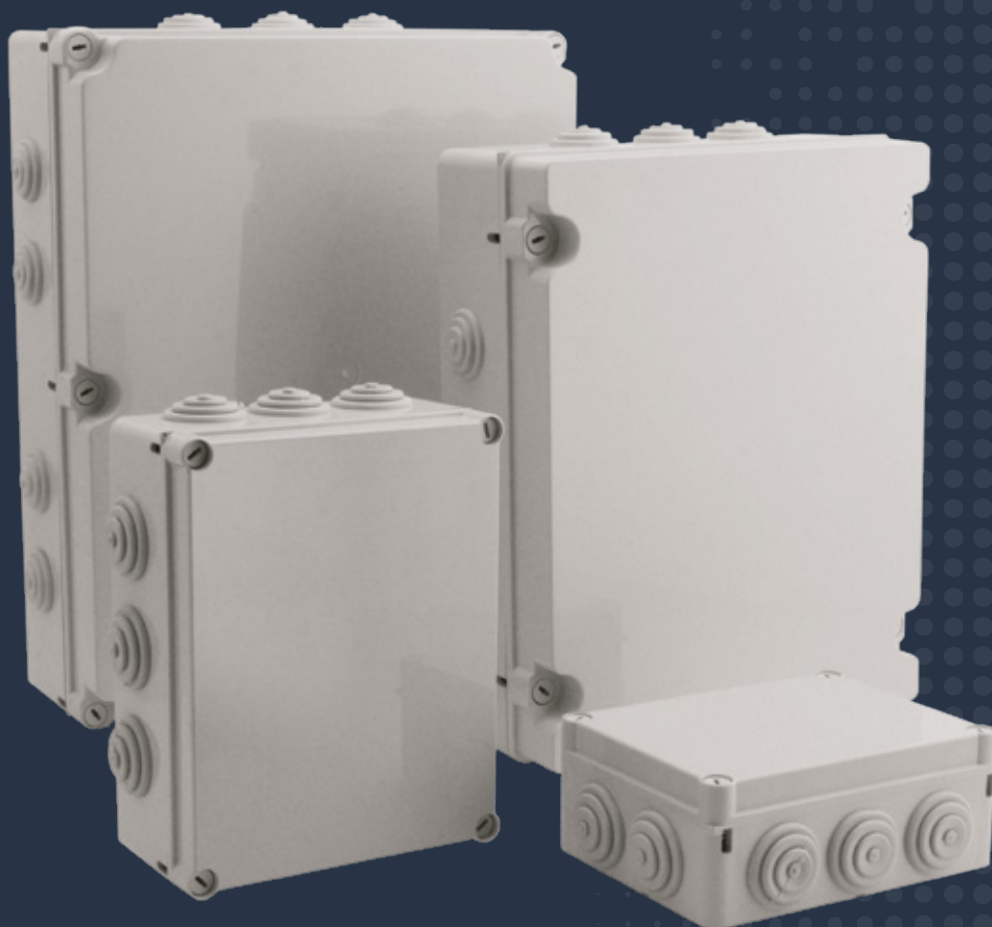


Mounting rail



SERIES HANSE-SNL

Cable Junction Box



STEPPED CABLE ENTRY

The integrated PVC step nipple allows quick cable entry for different cable cross-sections.

The material of the step nipple wraps around the cable sheath and prevents a negative influence on the protection class.

HINGE COVER SCREWS

The Hanse-SNL enclosures are characterised by the hinge screws as cover fastening.

An intermediate step when loosening the lid screws offers the possibility of using the lid like a door. This makes occasional work on the fixtures immensely easier.



TECHNICAL FEATURES

	OPERATING TEMPERATURE	-15°C ... +60°C
	MATERIAL	ABS Stepped nipples: PVC Hinged Screws: Polyamid Halogen-free, UV-resistant
	PROTECTION DEGREE	IP 55
	IMPACT RESISTANCE	IK 06
	FLAMMABILITY	UL 94 HB
	COLOUR	RAL 7035
	STANDARD ACCESSORY	Hinge cover screws
	APPROVAL	CE  

DIMENSIONS



MODEL	OUTER L x W x H (mm)	WEIGHT (kg)	STEPPED RUBBER CABLE ENTRY	NUMBER OF NIPPLES
BXPSNL400	190 x 140 x 70	0,45	14 - 32	10
BXPSNL410	240 x 190 x 90	0,75	14 - 32	12
BXPSNL420	300 x 220 x 120	1,15	14 - 32	12
BXPSNL430	380 x 300 x 120	1,60	14 - 32	14
BXPSNL440	460 x 380 x 120	2,30	14 - 32	16

ACCESSORIES (optional, order separately)

Wall mounting set	Mounting plate	Mounting rail
		

SERIES HANSE-MBR

Membrane Junction Box



HIGHEST FLEXIBILITY

The Hanse-MBR enclosures are available in various designs. Whether with screwed or pressed-on cover, grey or transparent lid, flat or high design. The Hanse-MBR series offers the user maximum flexibility.



MEMBRANE ENTRIES

The membrane entries are made of synthetic rubber. These have been bonded to the enclosure plastic using a co-injection process, resulting in an excellent enclosure protection rating.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

Press on cover		Screwed cover	
-15°C ... +60°C			
ABS, Membrane: Rubber Halogen-free, UV-resistant			
IP 65		IP 65/67	
IK 06		IK 07	
UL 94 HB			
RAL 7035			
- Casted membranes		- Casted membranes - Cover screws	
			

DIMENSIONS



PRESS ON COVER	OUTER L x W x H (mm)	WEIGHT (kg)	Ø MEMBRANE	NUMBER OF MEMBRANES
BXPMBR200	D65 x 40	0,06	23	4 + 2
BXPMBR210	D80 x 40	0,08	23	4 + 2
BXPMBR220	80 x 80 x 40	0,12	23	6 + 2
BXPMBR230	100 x 100 x 50	0,15	21/23/29	10 + 2



SCREWED COVER	OUTER L x W x H (mm)	WEIGHT (kg)	Ø MEMBRANE	NUMBER OF MEMBRANES
BXPMBR250	150 x 110 x 70	0,22	29	10
BXPMBR260	190 x 145 x 70	0,37	37	10
BXPMBR270	243 x 190 x 90	0,45	37	12
BXPMBR280	243 x 190 x 110	0,83	37	12
BXPMBR290	150 x 110 x 135	0,34	29	10
BXPMBR291	150 x 110 x 135	0,34	29	10
BXPMBR300	190 x 145 x 135	0,47	37	10
BXPMBR301	190 x 145 x 135	0,47	37	10
BXPMBR310	243 x 190 x 155	0,87	37	12
BXPMBR311	243 x 190 x 155	0,87	37	12
BXPMBR240	100 x 100 x 50	0,15	21/23/29	10 + 2

ACCESSORIES

(optional, order separately)

Mounting plate



Mounting rail



SERIES FLEET

Wall Mounted Cabinet



DOOR LOCK

Each enclosure in the Fleet series is supplied with a door lock and associated plastic double-bit key as standard.

Optionally, the standard latch can be replaced with a security lock.

WALL MOUNTING BRACKETS

The Fleet enclosure is supplied with 4 wall mounting brackets, including screws, which can be attached to the rear of the enclosure. They can be attached without adversely affecting the enclosure's protection class.



TECHNICAL FEATURES

	Grey Door	Transparent Door
 OPERATING TEMPERATURE	-35°C ... +65°C	
 MATERIAL	ABS Halogen-free, UV-resistant	ABS, Door: Polycarbonate Halogen-free, UV-resistant
 PROTECTION DEGREE	IP 65	
 IMPACT RESISTANCE	IK 08	
 FLAMMABILITY	UL 94 HB	
 COLOUR	RAL 7035	RAL 7035, transparent door
 STANDARD ACCESSORY	- Mounting plate (sheet steel, galvanised) - 4 wall mounting brackets - Triangle locking key - Mounting screws	
 APPROVAL	  	

DIMENSIONS



*on request: black (RAL 9005)

GREY DOOR	TRANSPARENT DOOR	OUTER L x W x H (mm)	INNER L x W x H (mm)	WEIGHT (kg)
BXPPABSG200300130-F01	BXPPABST200300130-F01	300 x 200 x 130	250 x 143 x 119	1,7
BXPPABSG250350150-F01	BXPPABST250350150-F01	350 x 250 x 150	300 x 195 x 139	2,2
BXPPABSG300400170-F01	BXPPABST300400170-F01	400 x 300 x 170	352 x 245 x 159	3,0
BXPPABSG300400220-F01	BXPPABST300400220-F01	400 x 300 x 220	348 x 241 x 209	3,4
BXPPABSG350500190-F01	BXPPABST350500190-F01	500 x 350 x 190	448 x 291 x 179	4,3
BXPPABSG400500175-F01	BXPPABST400500175-F01	500 x 400 x 175	451 x 344 x 151	4,3
BXPPABSG400500240-F01	BXPPABST400500240-F01	500 x 400 x 240	447 x 340 x 229	5,6
BXPPABSG400600200-F01	BXPPABST400600200-F01	600 x 400 x 200	538 x 350 x 189	6,0
BXPPABSG500700250-F01	BXPPABST500700250-F01	700 x 500 x 250	650 x 443 x 239	10,1
BXPPABSG600800260-F01	BXPPABST600800260-F01	800 x 600 x 260	732 x 550 x 250	13,5

ACCESSORIES

(optional, order separately)

Security Lock



Progress plastic



SERIES PERLE-PC

Wall Mounted Cabinet



DOUBLE-WALLED BOTTOM PART

To protect the electronic components against deliberate (e.g. vandalism) and unconscious (e.g. hail) impact, the Perle-PC enclosure has a robust double-walled base.

This gives the enclosure an impact resistance of IK10 and optimum protection against external mechanical influences.

MOUNTING OPTIONS

In addition to the supplied galvanised mounting plate, the Perle-PC enclosure series also has mounting domes in the door, giving the user various options for mounting components.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



FLAMMABILITY



COLOUR



STANDARD ACCESSORY



APPROVAL

Grey Door	Transparent Door
-40°C ... +80°C	
Polycarbonate Halogen-free, UV-resistant	
IP 66	
IK 10	
UL 94 5VA	
RAL 7035	
Mounting screws	

DIMENSIONS



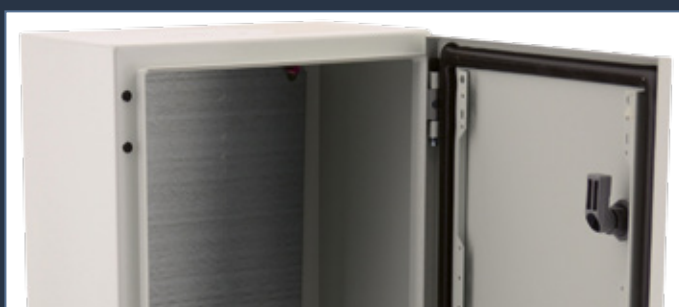
GREY DOOR	TRANSPARENT DOOR	OUTER L x W x H (mm)	WEIGHT (kg)
BXPFA300200150-P01	BXPFA300200150-P01	300 x 200 x 150	2,4
BXPFA400300150-P01	BXPFA400300150-P01	400 x 300 x 150	4,2
BXPFA400300210-P01	BXPFA400300210-P01	400 x 300 x 210	4,8
BXPFA500400210-P01	BXPFA500400210-P01	500 x 400 x 210	7,1
BXPFA600400210-P01	BXPFA600400210-P01	600 x 400 x 210	8,4
BXPFA700500300-P01	BXPFA700500300-P01	700 x 500 x 300	14,4
BXPFA800600300-P01	BXPFA800600300-P01	800 x 600 x 300	18,9
BXPFA200300150-P01	BXPFA200300150-P01	200 x 300 x 150	2,4
BXPFA300400150-P01	BXPFA300400150-P01	300 x 400 x 150	4,2
BXPFA300400210-P01	BXPFA300400210-P01	300 x 400 x 210	4,8
BXPFA400500210-P01	BXPFA400500210-P01	400 x 500 x 210	7,1
BXPFA400600210-P01	BXPFA400600210-P01	400 x 600 x 210	8,4
BXPFA500700300-P01	BXPFA500700300-P01	500 x 700 x 300	14,4
BXPFA600800300-P01	BXPFA600800300-P01	600 x 800 x 300	18,9

ACCESSORIES (optional, order separately)

Security lock	Wall bracket (x4)	Plastic wall Bracket (x4)	Din rail set	Pole mounting set steel
Housing door	Mounting plate	Corner profile		

SERIES TREVA

Wall Mounted Cabinet



SOLID SWITCH CABINET MADE OF COLD-ROLLED SHEET STEEL

Treva series switch cabinet is made of 1.2mm thick rolled steel.

Due to the hardened polyester coating of 80 - 120µm, the cabinet provides optimal UV protection and is protected against corrosion.

CABLE FLANGE PLATE WITH FOAMED SEAL

The supplied accessories include a cable flange plate for flexible mounting of the cabling.

The foamed seal also ensures that the defined degree of protection is maintained.



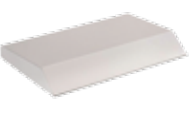
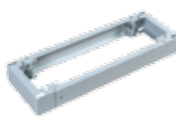
TECHNICAL FEATURES

	OPERATING TEMPERATURE	-25°C ... +40°C		COATING	Hardened polyester lacquer coating, 80-120 µm, with UV protection
	MATERIAL	Rolled Steel (optional with transparent door)		STANDARD ACCESSORY	- Mounting plate - Cable entry lids - Mounting screws - Double bit key
	PROTECTION DEGREE	IP 66		APPROVAL	   
	IMPACT RESISTANCE	IK 09/10			
	COLOUR	RAL 7035			

DIMENSIONS

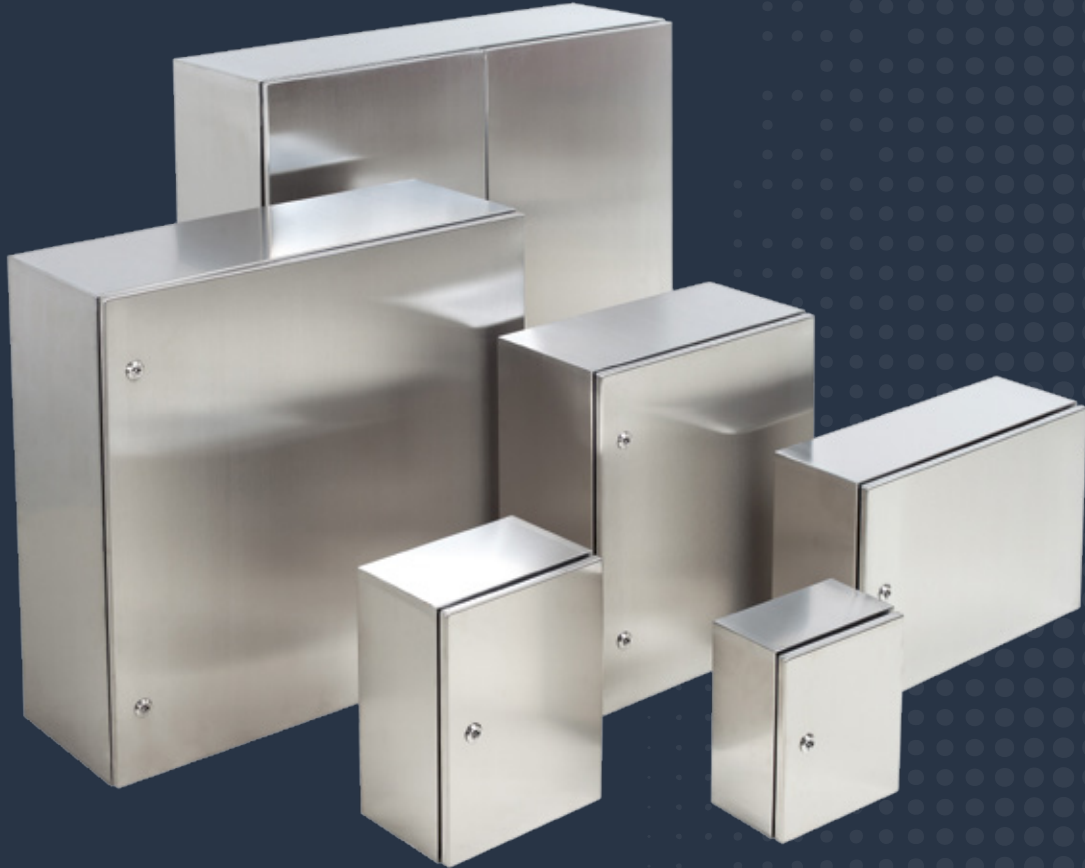
MODEL	OUTER L x W x H (mm)	MOUNTING PLATE	WEIGHT (kg)	MODEL	OUTER L x W x H (mm)	MOUNTING PLATE	WEIGHT (kg)
BXPIMB252015-T01	250 x 200 x 150	220 x 150	3,5	BXPIMB505030-T01	500 x 500 x 300	470 x 450	15,6
BXPIMB252515-T01	250 x 250 x 150	220 x 200	4,1	BXPIMB507020-T01	500 x 700 x 200	470 x 650	21,5
BXPIMB302015-T01	300 x 200 x 150	270 x 150	3,9	BXPIMB604015-T01	600 x 400 x 150	570 x 350	12,3
BXPIMB302515-T01	300 x 250 x 150	270 x 200	4,6	BXPIMB604020-T01	600 x 400 x 200	570 x 350	13,7
BXPIMB302520-T01	300 x 250 x 200	270 x 200	5,5	BXPIMB604025-T01	600 x 400 x 250	570 x 350	14,3
BXPIMB303015-T01	300 x 300 x 150	270 x 250	5,4	BXPIMB604030-T01	600 x 400 x 300	570 x 350	15,4
BXPIMB303020-T01	300 x 300 x 200	270 x 250	6,1	BXPIMB605015-T01	600 x 500 x 150	570 x 450	15,5
BXPIMB304015-T01	300 x 400 x 150	270 x 350	6,5	BXPIMB605020-T01	600 x 500 x 200	570 x 450	16,0
BXPIMB304020-T01	300 x 400 x 200	270 x 350	7,4	BXPIMB605025-T01	600 x 500 x 250	570 x 450	17,8
BXPIMB304015-T01	400 x 300 x 150	370 x 250	6,8	BXPIMB605030-T01	600 x 500 x 300	570 x 450	19,4
BXPIMB403020-T01	400 x 300 x 200	370 x 250	7,4	BXPIMB606020-T01	600 x 600 x 200	570 x 550	21,4
BXPIMB404015-T01	400 x 400 x 150	370 x 350	8,2	BXPIMB606025-T01	600 x 600 x 250	570 x 550	23,2
BXPIMB404020-T01	400 x 400 x 200	370 x 350	9,6	BXPIMB606030-T01	600 x 600 x 300	570 x 550	25,2
BXPIMB404025-T01	400 x 400 x 250	370 x 350	12,0	BXPIMB606040-T01	600 x 600 x 400	570 x 550	30,1
BXPIMB406020-T01	400 x 600 x 200	370 x 550	12,9	BXPIMB608030-T01	600 x 800 x 300	570 x 750	32,8
BXPIMB406025-T01	400 x 600 x 250	370 x 550	14,3	BXPIMB705015-T01	700 x 500 x 150	670 x 450	19,4
BXPIMB406030-T01	400 x 600 x 300	370 x 550	15,4	BXPIMB705020-T01	700 x 500 x 200	670 x 450	21,5
BXPIMB503015-T01	500 x 300 x 150	470 x 250	8,1	BXPIMB705025-T01	700 x 500 x 250	670 x 450	22,4
BXPIMB503020-T01	500 x 300 x 200	470 x 250	9,0	BXPIMB705030-T01	700 x 500 x 300	670 x 450	27,0
BXPIMB503025-T01	500 x 300 x 250	470 x 250	10,0	BXPIMB804020-T01	800 x 400 x 200	770 x 350	21,2
BXPIMB504015-T01	500 x 400 x 150	470 x 350	10,8	BXPIMB804025-T01	800 x 400 x 250	770 x 350	22,4
BXPIMB504020-T01	500 x 400 x 200	470 x 350	11,4	BXPIMB804030-T01	800 x 400 x 300	770 x 350	28,0
BXPIMB504025-T01	500 x 400 x 250	470 x 350	12,5	BXPIMB806020-T01	800 x 600 x 200	770 x 550	27,9
BXPIMB504030-T01	500 x 400 x 300	470 x 350	13,0	BXPIMB806025-T01	800 x 600 x 250	770 x 550	30,2
BXPIMB505015-T01	500 x 500 x 150	470 x 450	12,3	BXPIMB806030-T01	800 x 600 x 300	770 x 550	32,8
BXPIMB505020-T01	500 x 500 x 200	470 x 450	13,6	BXPIMB806040-T01	800 x 600 x 400	770 x 550	34,0
BXPIMB505025-T01	500 x 500 x 250	470 x 450	14,8				

ACCESSORIES (optional, order separately)

Security lock 	Inner door 	Door interlock 	Wall mounting brackets 	Rain cover 
Mounting plate perforated 	Mounting plate galvanized 	Modular frame 	Mast mounting 	Mounting base 

SERIES TREVA-INOX

Wall Mounted Cabinet



LOCKABLE DOOR MADE OF HIGH QUALITY STAINLESS STEEL

The Treva-INOX series door is made of high quality stainless steel (AISI 304L or AISI 316L) and provides reliable protection against aggressive conditions.

Thanks to the foamed-in polyurethane seal, IP66 protection is ensured.

OPAQUE DOOR VS. TRANSPARENT DOOR

For both AISI 304L and AISI 316L, the enclosures are available with an optional transparent door. This gives the user a choice both in terms of the quality requirement and whether the internals should be visible from the outside.



TECHNICAL FEATURES



OPERATING TEMPERATURE



MATERIAL



PROTECTION DEGREE



IMPACT RESISTANCE



COATING



STANDARD ACCESSORY



APPROVAL

Opaque Door

Transparent Door

-25°C ... +40°C

Stainless steel AISI 304L or AISI 316L
Polyurethane sealing

IP 66

IK 08/09/10

Satined Scotch 320

- Mounting plate
- Cable entry lids
- Mounting screws
- Double bit key



OPAQUE DOOR



OUTER L x W x H (mm)	IMPACT RESISTANCE	OPAQUE DOOR			
		Stainless steel AISI 304L	WEIGHT (kg)	Stainless steel AISI 316L	WEIGHT (kg)
300 x 200 x 150	IK 08	BXPINX302015-TE04	3,90	BXPINX302015-TE16	4,45
300 x 250 x 150	IK 08	BXPINX302515-TE04	4,50	BXPINX302515-TE16	5,00
300 x 300 x 150	IK 08	BXPINX303015-TE04	5,25	BXPINX303015-TE16	5,20
400 x 300 x 200	IK 08	BXPINX403020-TE04	7,40	BXPINX403020-TE16	7,10
400 x 400 x 200	IK 10	BXPINX404020-TE04	9,35	BXPINX404020-TE16	9,14
400 x 600 x 200	IK 10	BXPINX406020-TE04	13,00	BXPINX406020-TE16	13,00
500 x 400 x 200	IK 10	BXPINX504020-TE04	10,95	BXPINX504020-TE16	10,00
500 x 400 x 250	IK 10	BXPINX504025-TE04	12,25	BXPINX504025-TE16	12,46
600 x 400 x 200	IK 10	BXPINX604020-TE04	13,35	BXPINX604020-TE16	14,00
600 x 500 x 250	IK 10	BXPINX605025-TE04	17,65	BXPINX605025-TE16	18,00
600 x 600 x 250	IK 10	BXPINX606025-TE04	22,70	BXPINX606025-TE16	23,00
700 x 500 x 250	IK 10	BXPINX705025-TE04	23,50	BXPINX705025-TE16	23,00
800 x 600 x 300	IK 10	BXPINX806030-TE04	31,55	BXPINX806030-TE16	31,35
800 x 800 x 300	IK 10	BXPINX808030-TE04	39,20	BXPINX808030-TE16	40,00
1000 x 800 x 300	IK 10	BXPINX1008030-TE04	48,00	BXPINX1008030-TE16	51,00

SERIES TREVA-INOX

Wall Mounted Cabinet

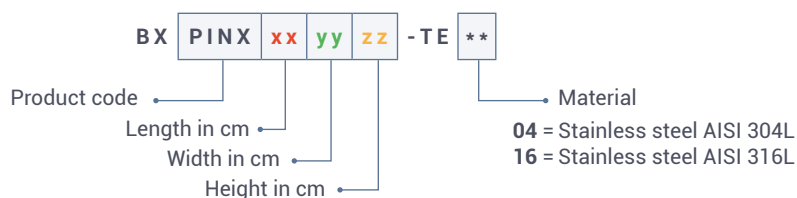
TRANSPARENT DOOR



OUTER L x W x H (mm)	IMPACT RESISTANCE	WEIGHT (kg)	TRANSPARENT DOOR	
			Stainless steel AISI 304L	Stainless steel AISI 316L
400 x 300 x 200	IK 08	6,81	BXPINXT403020-TE04	BXPINXT403020-TE16
400 x 400 x 200	IK 09	9,60	BXPINXT404020-TE04	BXPINXT404020-TE16
400 x 600 x 200	IK 09	13,00	BXPINXT406020-TE04	BXPINXT406020-TE16
500 x 400 x 200	IK 09	11,35	BXPINXT504020-TE04	BXPINXT504020-TE16
500 x 400 x 250	IK 09	12,56	BXPINXT504025-TE04	BXPINXT504025-TE16
600 x 400 x 200	IK 09	13,68	BXPINXT604020-TE04	BXPINXT604020-TE16
600 x 500 x 250	IK 09	17,81	BXPINXT605025-TE04	BXPINXT605025-TE16
600 x 600 x 250	IK 09	23,20	BXPINXT606025-TE04	BXPINXT606025-TE16
700 x 500 x 250	IK 09	21,75	BXPINXT705025-TE04	BXPINXT705025-TE16
800 x 600 x 300	IK 09	31,10	BXPINXT806030-TE04	BXPINXT806030-TE16
800 x 800 x 300	IK 09	38,35	BXPINXT808030-TE04	BXPINXT808030-TE16
1000 x 800 x 300	IK 09	51,35	BXPINXT1008030-TE04	BXPINXT1008030-TE16

ACCESSORIES (optional, order separately)

ORDERING INFORMATION Ordering code detail for Cabinet



Example:
Mounting plate galvanized
for Cabinet BXPINX302015-TE04

>> BXPIPL3020

Mounting plate galvanized	Mounting plate galvanized, plain	Mounting plate perforated	Rain cover (Stainless Steel)	Inner door (Stainless Steel)
BXPIPLxxyy	BXPIPLBxxyy	BXPIPLUxxyy	BXPINXTEJyyzz	BXPINXPINxxyy
				

ACCESSORIES (optional, order separately)

Security lock	Door interlock BXPI48383	Wall mounting brackets BXPI48623
		

Mounting base (Stainless Steel)	ARTICLE No.	DIMENSIONS H x W x D (mm)	FOR CABINET
	BXPINXZCLA104020	100 x 400 x 200	BXPINXxx4020-TE**
	BXPINXZCLA105025	100 x 500 x 250	BXPINXxx5025-TE**
	BXPINXZCLA106020	100 x 600 x 200	BXPINXxx6020-TE**
	BXPINXZCLA106025	100 x 600 x 250	BXPINXxx6025-TE**
	BXPINXZCLA106030	100 x 600 x 300	BXPINXxx6030-TE**
	BXPINXZCLA108030	100 x 800 x 300	BXPINXxx8030-TE**

Modular frame (Stainless Steel)	ARTICLE No.	NUMBER OF MODULES	FOR CABINET
	BXPINXCH3025	2 x 8	BXPINX302515-TE**
	BXPINXCH4030	3 x 11	BXPINX403020-TE**
	BXPINXCH5040	3 x 16	BXPINX504020-TE**
	BXPINXCH6040	4 x 16	BXPINX604020-TE**
	BXPINXCH6060	4 x 26	BXPINX606025-TE**
	BXPINXCH7050	5 x 22	BXPINX705025-TE**
	BXPINXCH8060	4 x 26 - 1 x 24	BXPINX806030-TE**
	BXPINXCH8080	5 x 38	BXPINX808030-TE**

SERIES TREVA-ATEX

Wall Mounted Cabinet



COMPLIANT WITH THE 2014/34/UE DIRECTIVE

Certified by LOM: Cabinets with polyurethane sealing gasket.
UNE-EN 60079-0, UNE-EN 60079-7 and UNE-EN 60079-31 standards.

Certified by DEKRA: Cabinets with silicone rubber gasket.
Standards: CEI 60079-0, CEI 60079-31 and CEI 60079-7 standards.

II 2G - Ex eb IIC Gb.

II 2D - Ex tb IIIC Db.

TECHNICAL FEATURES

	OPERATING TEMPERATURE	-25°C ... +60°C		COATING	Hardened epoxy-polyester lacquer coating
	MATERIAL	- cold rolled steel (optional: stainless steel) - Key in Chrome-plated zamak		STANDARD ACCESSORY	- Mounting plate - Mounting screws - Key
	PROTECTION DEGREE	IP 66	    		
	IMPACT RESISTANCE	IK 10			
	COLOUR	RAL 7035			
				ZULASSUNGEN	

DIMENSIONS

MODEL	OUTER L x W x H (mm)	NUMBER OF LOCKS	WEIGHT (kg)
BXPIEX302015-T01	300 x 200 x 150	1	3,90
BXPIEX302515-T01	300 x 250 x 150	1	4,59
BXPIEX303015-T01	300 x 300 x 150	1	5,40
BXPIEX303020-T01	300 x 300 x 200	1	6,10
BXPIEX403020-T01	400 x 300 x 200	1	8,00
BXPIEX404020-T01	400 x 400 x 200	1	9,60
BXPIEX406020-T01	400 x 600 x 200	1	14,85
BXPIEX504020-T01	500 x 400 x 200	2	11,80
BXPIEX604020-T01	600 x 400 x 200	2	13,68
BXPIEX604025-T01	600 x 400 x 250	2	10,00
BXPIEX605025-T01	600 x 500 x 250	2	18,00
BXPIEX606025-T01	600 x 600 x 250	2	24,70
BXPIEX705025-T01	700 x 500 x 250	2	22,44
BXPIEX806030-T01	800 x 600 x 300	2	32,20
BXPIEX808030-T01	800 x 800 x 300	2	39,70
BXPIEX1008030-T01	1000 x 800 x 300	3	51,35



ACCESSORIES (optional, order separately)

Security lock	Door interlock	Wall mounting brackets	Mounting plate galvanized
			
Inner door	Rain cover	Modular frame	Mounting base
			

SERIES PERLE-ABS

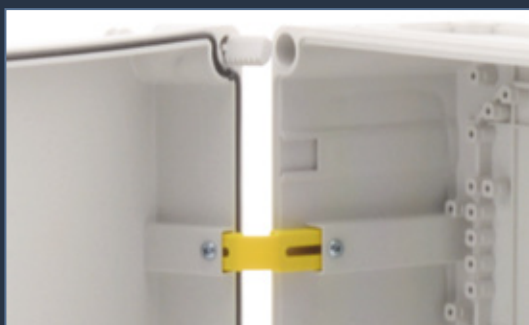
Wall Hinge Housing



INTERNAL HINGES

The enclosures of the Perle-ABS series offer internal hinges that are maintenance- and wear-free.

The hinges provide optimum user comfort and save time and space.



FLANGE PLATES

The enclosures are equipped with knock-outs for cable flange plates. This allows the cables to be mounted separately from the enclosure.



TECHNICAL FEATURES

	OPERATING TEMPERATURE	-40°C ... +80°C
	MATERIAL	ABS Halogen-free, UV-resistant
	PROTECTION DEGREE	IP 67
	IMPACT RESISTANCE	IK 10
	COATING	UL 94 HB
	COLOUR	RAL 7035
	STANDARD ACCESSORY	- Mounting screws - Internal hinge
	APPROVAL	  

DIMENSIONS

MODEL	OUTER L x W x H (mm)	INNER L x W x H (mm)	WEIGHT (kg)
BXPFAG360270160-P01	360 x 270 x 160	340 x 250 x 150	2,42
BXPFAG540270160-P01	540 x 270 x 160	525 x 250 x 150	3,45
BXPFAG540360160-P01	540 x 360 x 160	525 x 345 x 150	4,18





Alster



Elbe



Fleet



Hanse-KPL



Hanse-GLT



Hanse-MBR



Hanse-SNL



Hanse-SNS



Hanse-SSR



Michel



Perle-ABS



Perle-PC



St. Pauli



Treva



Treva-ATEX



Treva-INOX



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