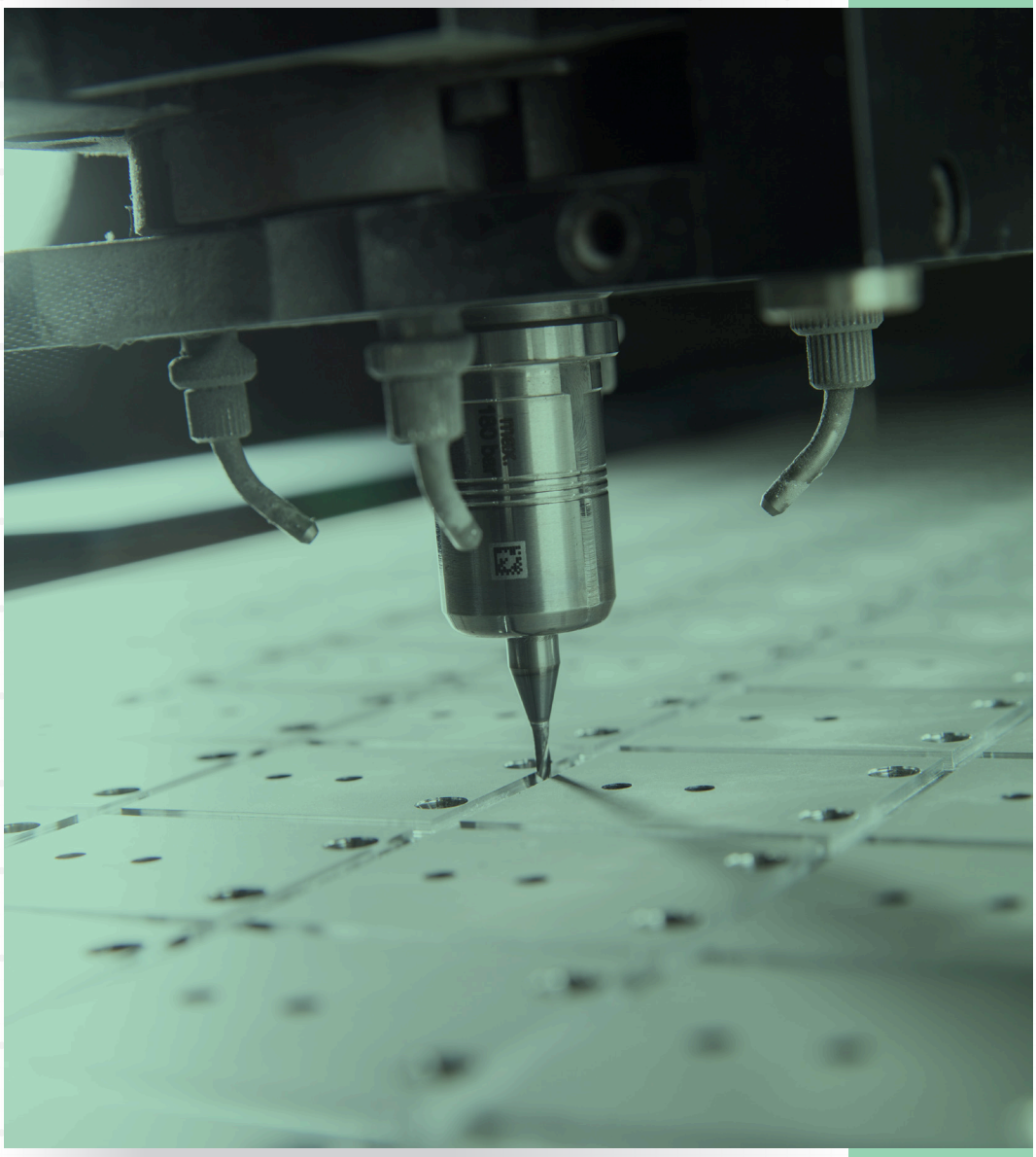
CATALOG



BCAR / BCPR SERIES

01/2027 **BCAR / BCPR SERIES** | DAUB CNC TECHNIK GMBH & CO. KG

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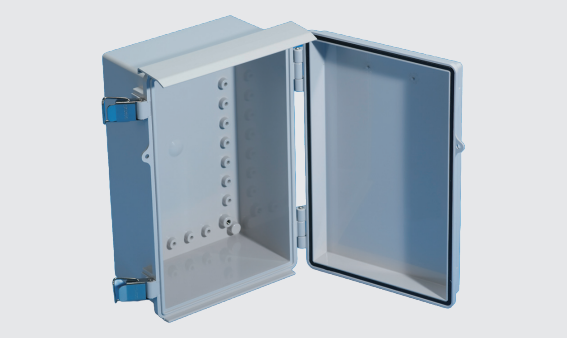
DAUB CNC Technik GmbH und Co. KG *is a dynamically growing company with above-average returns and recognized as the best supplier and thus benchmark for individualized housing solutions for the protection of electronic assemblies. Through targeted internationalization we are well positioned in Europe and have a broad and deep portfolio of equity customers.*

We have a customer/market-relevant product range *that consolidates our position as a top refiner of standard products from the technology leader.*

BCAR / BCPR SERIES

IP65 ABS PLASTIC BOX with OUTDOOR ROOF

IP65 POLYCARBONATE PLASTIC BOX with OUTDOOR ROOF



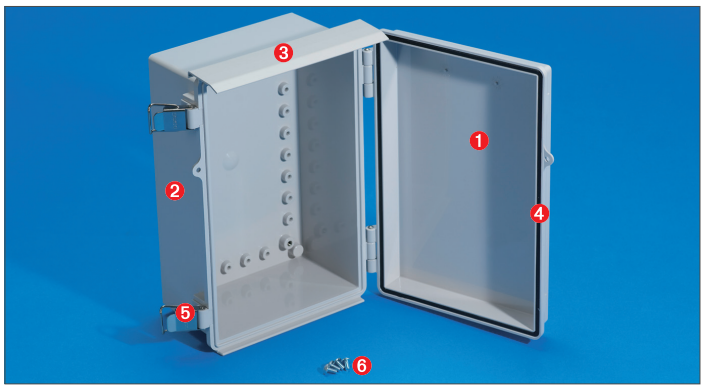
Highlights

- Suitable for outdoor use by equipping easy snap-on roof attachment.
- 44 different sizes available.
- Applicable for various uses in fields such as FA, network communication, power switch controls and more.
- BCAR series is made of white gray ABS with 2 different cover types (white gray ABS and transparent polycarbonate) available.
- BCPR series is made of light gray UL94V-0 polycarbonate, which has good heat resistant properties.
- Transparent cover type is not available for BCAR507018, 507025, 608018, and 608028 models.

Protection class: **IP65**

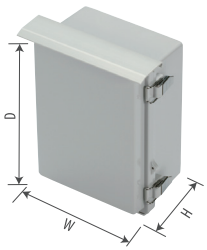
Operating temperature: BCAR Series **-10°C ~ +60°C**

Operating temperature: BCPR Series **-20°C ~ +75°C**



■ Please suffix color code at the end of the product number.

Color code	Top cover color / Material	Base color / Material
BCAR[G]	White gray / ABS	White gray / ABS
BCAR[T]	Transparent / Polycarbonate	White gray / ABS
BCPR[S]	Light gray / Polycarbonate	Light gray / Glass fiber filled polycarbonate



Components: BCAR series

No.	Part name	Pcs	Material	Color / Finish
1	Top cover	1	ABS UL94HB • Polycarbonate UL94V-0	White gray • Transparent
2	Base	1	ABS UL94HB	White gray
3	Roof	1	PVC	White gray
4	Gasket	1	Polyurethane	Black
5	Latch	1 ~ 3	Stainless steel	Unfinished
6	Screw for mounting plate	2 ~ 8	Steel	Trivalent chromate

■ Stainless steel mounting brackets are included together with the following models : 506018, 506025, 507018, 507025, 608018, and 608028.

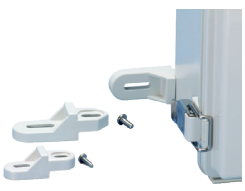
Components: BCPR series

No.	Part name	Pcs	Material	Color / Finish
1	Top cover	1	Polycarbonate UL94V-0	Light gray
2	Base	1	Glass fiber filled polycarbonate UL94V-0	Light gray
3	Roof	1	PVC	Light gray
4	Gasket	1	Polyurethane	Black
5	Latch	1 ~ 3	Stainless steel	Unfinished
6	Screw for mounting plate	2 ~ 8	Steel	Trivalent chromate

■ Stainless steel mounting brackets are included together with the following models : 506018, 506025, 507018, 507025, 608018, and 608028.



Mounting plate BMP series



Mounting bracket CK • BFL series



Pole mounting bracket SSK series



Cable gland



Ventilation parts

BCAR / BCPR SERIES

IP65 ABS PLASTIC BOX with OUTDOOR ROOF

Product no. / Details

Product no.	W	D	H	Weight (g)	
				G type	T type
BCAR091207☐	90	120	70	213	220
BCAR091208☐	90	120	85	228	237
BCAR101507☐	100	150	70	291	300
BCAR101508☐	100	150	85	309	318
BCAR112107☐	110	210	75	379	398
BCAR112110☐	110	210	100	442	440
BCAR112607☐	110	260	75	451	466
BCAR112610☐	110	260	100.5	504	519
BCAR131508☐	135	155	85	379	381
BCAR131808☐	135	185	85.5	404	434
BCAR131810☐	135	185	100.5	420	426
BCAR162110☐	160	210	100	495	513
BCAR162113☐	160	210	130	544	564
BCAR162610☐	160	260	100	605	629
BCAR162613☐	160	260	130	701	729
BCAR172210☐	170	220	105	570	606
BCAR172711☐	170	270	110.5	700	710
BCAR192810☐	190	280	100.5	755	778
BCAR192814☐	190	280	141	909	933
BCAR203013☐N	200	300	130	959	992
BCAR203015☐N	200	300	150	1,027	1,060
BCAR203018☐N	200	300	180	1,148	1,181
BCAR212110☐	210	210	100	666	692
BCAR212113☐	210	210	130	740	762
BCAR253515☐N	250	350	150	1,324	1,366
BCAR253518☐N	250	350	180	1,461	1,503
BCAR282813☐	280	280	130.5	1,218	1,251
BCAR283813☐	280	380	130	1,506	1,563
BCAR303015☐	300	300	151	1,393	1,472
BCAR303018☐	300	300	181	1,549	1,630
BCAR304012☐	300	400	120	1,562	1,629
BCAR304015☐	300	400	150	1,617	1,729
BCAR304018☐	300	400	181	1,773	1,907
BCAR353515☐	350	350	150	1,757	1,827
BCAR353518☐	350	350	181	1,908	1,970
BCAR354512☐	350	450	120	2,140	2,239
BCAR354516☐	350	450	160	2,454	2,586
BCAR354520☐	350	450	201	2,718	2,866
BCAR506018☐	530	630	185	5,564	5,737
BCAR506025☐	530	630	255	6,203	6,399
BCAR507018G	530	730	188	6,366	—
BCAR507025G	530	730	258	7,037	—
BCAR608018G	630	830	188	8,279	—
BCAR608028G	630	830	288	9,719	—

■ BCAR507018, 507025, 608018, and 608028 models are only available as G color type

IP65 POLYCARBONATE PLASTIC BOX with OUTDOOR ROOF

Product no. / Details

Product no.	W	D	H	Weight (g)
BCPR091207S	90	120	70	242
BCPR091208S	90	120	85	264
BCPR101507S	100	150	70	330
BCPR101508S	100	150	85	354
BCPR112107S	110	210	75	439
BCPR112110S	110	210	100	493
BCPR112607S	110	260	75	513
BCPR112610S	110	260	100.5	589
BCPR131508S	135	155	85	429
BCPR131808S	135	185	85.5	475
BCPR131810S	135	185	100.5	471
BCPR162110S	160	210	100	583
BCPR162113S	160	210	130	638
BCPR162610S	160	260	100	699
BCPR162613S	160	260	130	806
BCPR172210S	170	220	105	667
BCPR172711S	170	270	110.5	803
BCPR192810S	190	280	100.5	889
BCPR192814S	190	280	141	1,060
BCPR203013SN	200	300	130	1,108
BCPR203015SN	200	300	150	1,188
BCPR203018SN	200	300	180	1,333
BCPR212110S	210	210	100	777
BCPR212113S	210	210	130	862
BCPR253515SN	250	350	150	1,531
BCPR253518SN	250	350	180	1,694
BCPR282813S	280	280	130.5	1,422
BCPR283813S	280	380	130	1,747
BCPR303015S	300	300	151	1,665
BCPR303018S	300	300	181	1,814
BCPR304012S	300	400	120	1,901
BCPR304015S	300	400	150	1,917
BCPR304018S	300	400	181	2,084
BCPR353515S	350	350	150	2,109
BCPR353518S	350	350	181	2,206
BCPR354512S	350	450	120	2,471
BCPR354516S	350	450	160	2,899
BCPR354520S	350	450	201	3,224
BCPR506018S	530	630	185	6,431
BCPR506025S	530	630	255	7,339
BCPR507018S	530	730	188	7,630
BCPR507025S	530	730	258	8,420
BCPR608018S	630	830	188	10,040
BCPR608028S	630	830	288	11,770

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