

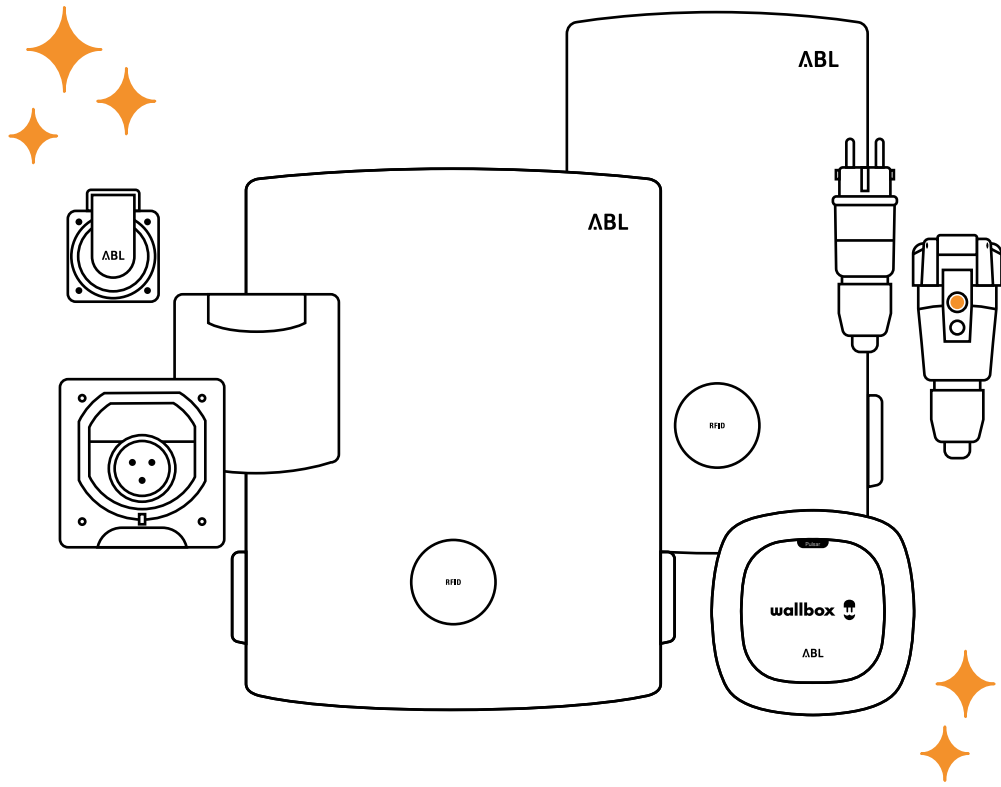
Connect & Explore

Caravanning by ABL





Content



Future technology Made in Germany

With the invention of the SCHUKO plug, our company founder Albert Büttner set new standards for plugs and sockets in 1925. The success story of this development by Albert Büttner speaks for itself. Today, SCHUKO is the most widely used standard for plug and socket devices.

With decades of experience and comprehensive expertise, ABL is one of the leading providers in the development and manufacture of caravanning supply systems. Our commitment to quality and innovation makes us the preferred partner for caravanning manufacturers worldwide.

ABL has been producing charging stations for private, commercial, public and public use, making us one of the pioneers of eMobility. Today, ABL is one of the largest manufacturers of charging infrastructure in Europe.



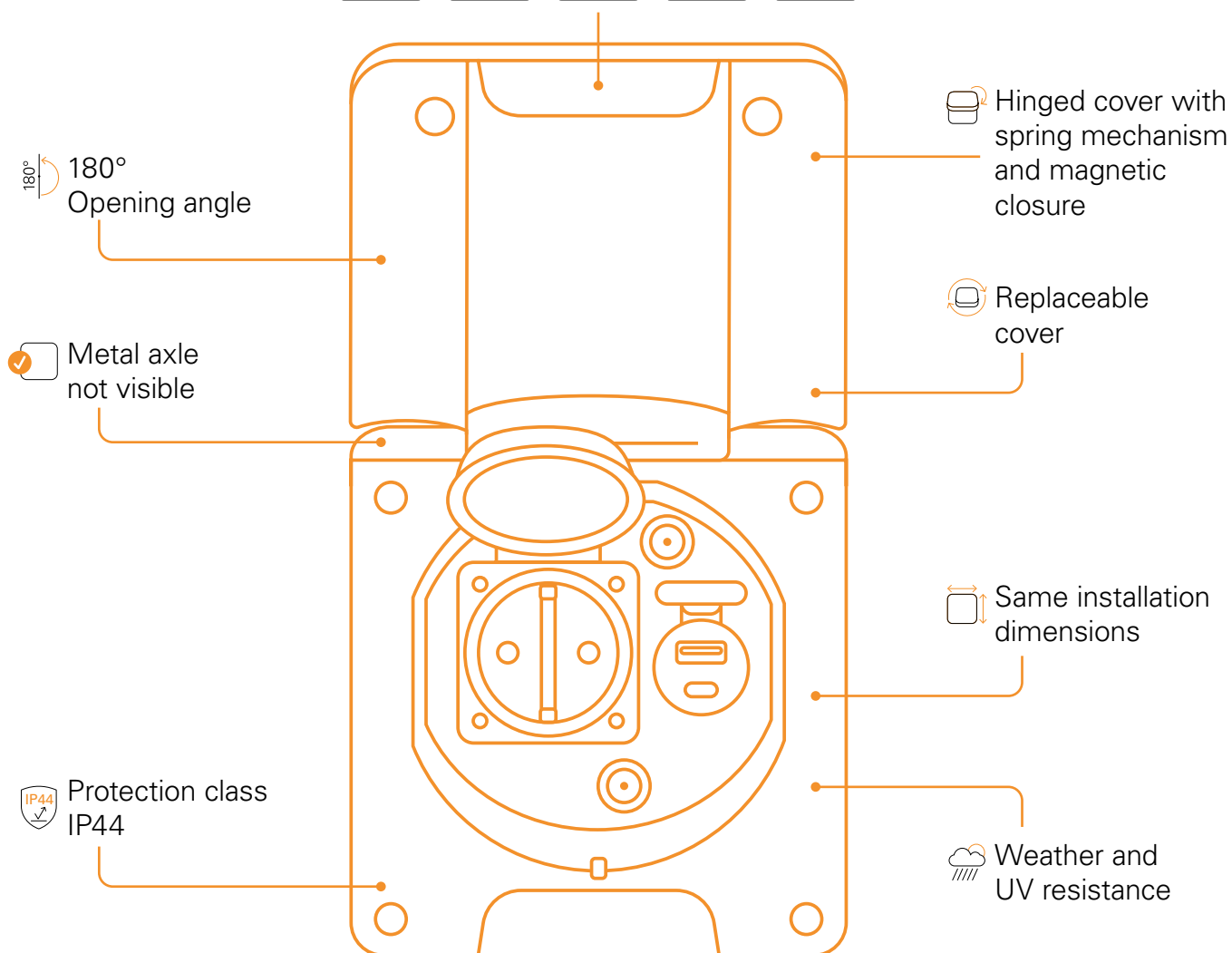
ABL supply systems for caravanning

Our Caravanning section offers an innovative and comprehensive range of inlets for all applications. ABL caravanning socket inlets stand out by way of their elegant design and their pictograms for the easy differentiation of their respective function. Their choice of magnetic or latched covers makes them especially user-friendly. Covers open to 180 °. High-quality materials guarantee safety, even with long-term use. All visible parts are made from UV resistant plastic.



Your advantages at a glance

Function pictogram for easy differentiation



7 different colour options:

- Black (≈RAL9005)
- Fiat Bianco 549 (≈ RAL7035)
- Pure white (≈RAL9010)
- Grey NCS 3000N (≈ RAL7038)
- Fiat Bianco 210
- Anthracite NCS 7000N (≈ RAL7012)
- Fiat Bianco 249 (≈ RAL9003)

Power inlet

Series 13



Power inlets enable the power supply in the camper van or caravan. Hinged cover with magnetic closure.

- ✓ High fire resistance for cavity wall installation
- ✓ Large wiring space
- ✓ Base part with strain relief
- ✓ CEE plug with safety latch
- ✓ CEE plug in accordance with IEC 60309 and VDE 0623, IP44, 2P+E, 16A, 200 - 250V, 6h
- ✓ Splash-proof IP44

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3164000	10			
○ Pure white	3164001	10			
○ Fiat Bianco 249	3164003	10			
● Grey	3164004	10			
○ Fiat Bianco 210	3164005	10			
● Anthracite	3164006	10			
● Fiat Bianco 549	3164007	10			

Water filler neck

Series 13



Water can be easily filled into the water tank of the camper van or caravan via the water filler neck.

- ✓ Drinking water hygiene suitability according to the Federal Environment Agency "KTW-BWGL"
- ✓ Suitable for HSC and Zadi lock types
- ✓ Optional tank ventilation

Colours	Filler cap	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	⊗	3163000	10			
○ Pure white	⊗	3163001	10			
● Grey	⊗	3163004	10			
○ Fiat Bianco 210	⊗	3163005	10			
● Anthracite	⊗	3163006	10			
● Fiat Bianco 549	⊗	3163007	10			
● Anthracite	for ZADI	3163016	10			
○ Fiat Bianco 210	⊗	3163025	10			
● Anthracite	for HSC	3163026	10			

Multi-purpose sockets

Series 13



Multi-purpose sockets cover a wide range of applications and enable various devices to be connected. For example, a television can be connected in the outdoor area of a camper van.

- ✓ 12VDC socket outlet
- ✓ 2x SAT sockets
- ✓ 1x connection for 220V/230V SCHUKO socket outlet
- ✓ Available in various standards: SCHUKO, French-Belgian, British Standard, USB, etc.

Colours	Information	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	SCHUKO, 2 x SAT, 12V	3165100	10			
○ Pure white	SCHUKO, 2 x SAT, 12V	3165101	10			
○ Fiat Bianco 249	SCHUKO, 2 x SAT, 12V	3165103	10			
● Grey	SCHUKO, 2 x SAT, 12V	3165104	10			
○ Fiat Bianco 210	SCHUKO, 2 x SAT, 12V	3165105	10			
● Anthracite	SCHUKO, 2 x SAT, 12V	3165106	10			
● Fiat Bianco 549	SCHUKO, 2 x SAT, 12V	3165107	10			
● Black	SCHUKO, 1 x SAT	3165180	10			
○ Pure white	SCHUKO, 1 x SAT	3165181	10			
○ Fiat Bianco 210	SCHUKO, 1 x SAT	3165185	10			
● Black	British standard, 2 x SAT, 12V	3165200	10			
○ Pure white	British standard, 2 x SAT, 12V	3165201	10			
○ Fiat Bianco 210	British standard, 2 x SAT, 12V	3165205	10			
● Anthracite	British standard, 2 x SAT, 12V	3165206	10			

Multi-purpose sockets

Series 13



Multi-purpose sockets with integrated USB ports for charging cameras, mobile phones, etc.

- ✓ 1 x USB-C connection
20W, 15/20V, 1/1.5 A
- ✓ 1 x USB-A connection
18W, 12V, 1.5 A
- ✓ 2 x SAT sockets
- ✓ 1 x connection for 220V/230V
SCHUKO socket outlet

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	31651C0	10			
○ Pure white	31651C1	10			
○ Fiat Bianco 249	31651C3	10			
● Grey	31651C4	10			
○ Fiat Bianco 210	31651C5	10			
● Anthracite	31651C6	10			
● Fiat Bianco 549	31651C7	10			

Diesel filler neck

Series 13



Filler neck for comfortable Diesel refuelling.

- ✓ Optional retaining strap for fixing the Fuel filler cap
- ✓ Suitable for HSC and Zadi lock types
- ✓ Optional tank ventilation

Colours	Filler cap	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	✗	3162000	10			
○ Pure white	✗	3162001	10			
○ Fiat Bianco 249	✗	3162003	10			
○ Fiat Bianco 210	✗	3162005	10			
● Anthracite	✗	3162006	10			
● Fiat Bianco 549	✗	3162007	10			
○ Fiat Bianco 210	for HSC	3162025*	10			
● Anthracite	for HSC	3162026*	10			

*Delivery including Fuel filler cap



Exterior gas socket outlet

Series 13



Exterior gas socket outlet for secure connection of e.g. gas barbecues or cookers.

- ✓ Secure gas stopcock holder
- ✓ Easy to operate gas stopcock
- ✓ Safety valve

Colours	Coupling manufacturer	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	GOK	3161000	10			
○ Pure white	GOK	3161001	10			
○ Fiat Bianco 249	GOK	3161003	10			
● Grey	GOK	3161004	10			
○ Fiat Bianco 210	GOK	3161005	10			
● Anthracite	GOK	3161006	10			
● Fiat Bianco 549	GOK	3161007	10			
○ Pure white	OMB	3161031	10			
○ Fiat Bianco 249	OMB	3161033	10			
● Anthracite	OMB	3161036	10			
● Fiat Bianco 549	OMB	3161037	10			

Town water socket inlet

Series 13



A town water socket inlet supplies water from the public mains to the water tank in the vehicle. This enables a permanent water supply beyond the capacity of the vehicle's built-in water tank.

- ✓ Male coupling for half-inch water coupling
- ✓ With integrated pressure regulator 1 bar
- ✓ Suitable for drinking water with backflow preventer
- ✓ Inlet pressure up to 10bar, flow pressure 1.0bar, idle pressure 1.5 bar
- ✓ Capacity 7l/min

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3166000	10			
○ Pure white	3166001	10			
○ Fiat Bianco 249	3166003	10			
● Grey	3166004	10			
○ Fiat Bianco 210	3166005	10			
● Anthracite	3166006	10			
● Fiat Bianco 549	3166007	10			

Water socket outlet Basic

Series 13



Water socket outlet for external water connection. A water socket outlet enables connecting a hose or other water consuming device.

With GEKA rainwater connection, IG 1/2" x AG 3/4"

- ✓ Brass dedicated appliance plug, AG G 1/2" light
- ✓ GEKA-2/3-hose screw fixing 90°, IG G 3/4" - 10mm MS
- ✓ For connecting an external shower hose
- ✓ Rocker switch 0-1, 12V

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3168000	10			
○ Pure white	3168001	10			

Water socket outlet Advanced

Series 13



Water socket outlet for external water connection. A water socket outlet enables connecting a hose or other water consuming device.

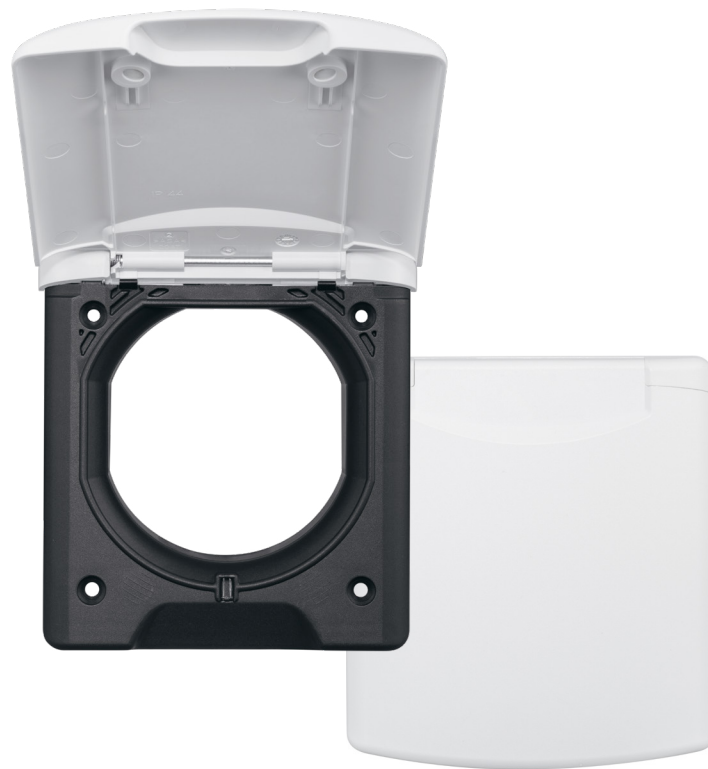
For pressure water connection

- ✓ Push-in brass water coupling with screw connection DN10 3/8"
- ✓ Incl. lock nut, push-in brass nipple, STN 9/10
- ✓ For connecting an external shower hose

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3168020	10			
○ Pure white	3168021	10			

Leitungsdurchführung

Series 13



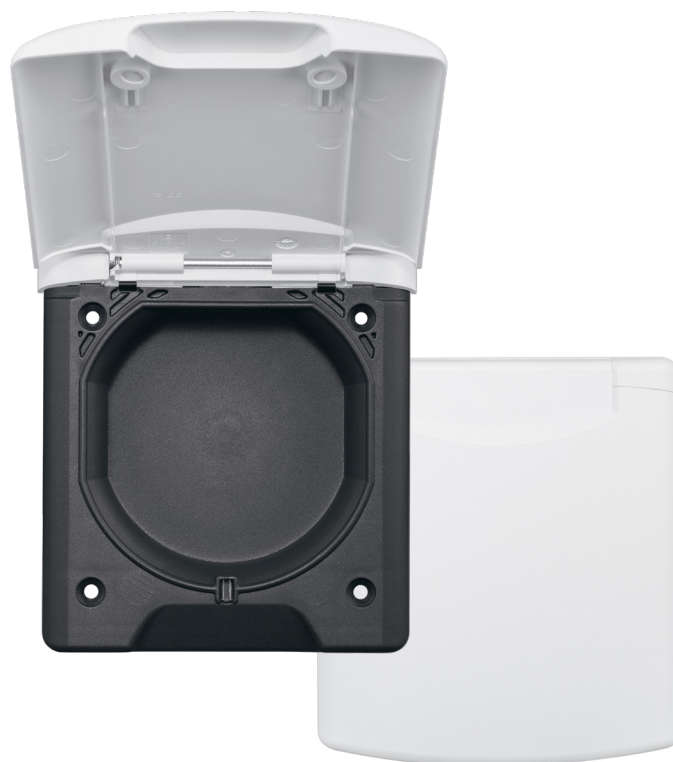
For feeding through power, water or gas conduits for internal connections.

- ✔ With magnetic closure
- ✔ Without pictogram

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3160000	10			
○ Pure white	3160001	10			
○ Fiat Bianco 249	3160003	10			
● Grey	3160004	10			
○ Fiat Bianco 210	3160005	10			
● Anthracite	3160006	10			
● Fiat Bianco 549	3160007	10			

Blank socket flat with closed rear

Series 13



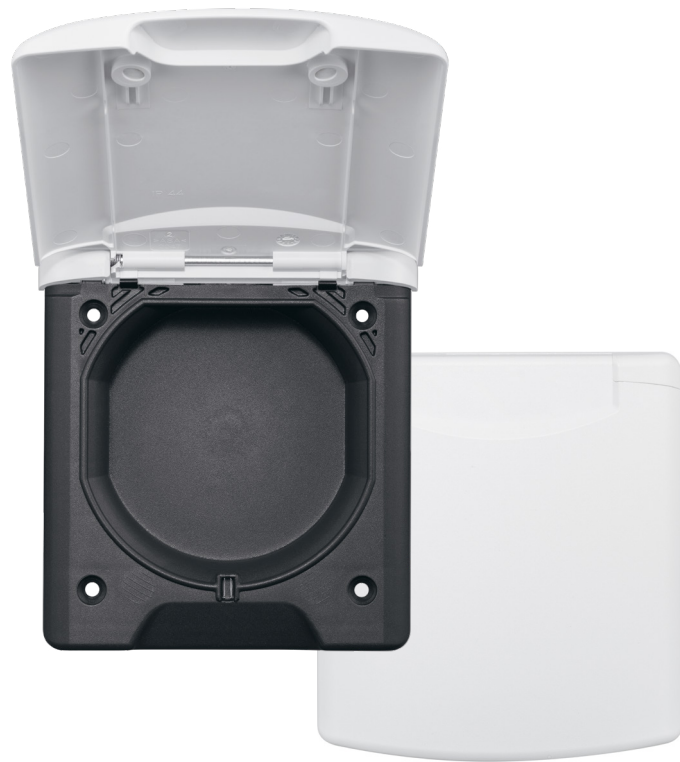
Blank socket with closed rear wall for the installation of individualised components.

- ✓ Universally applicable
- ✓ Depth: 24.5 mm
- ✓ With magnetic closure
- ✓ Without pictogram

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3167000	10			
● Grey	3167004	10			
● Fiat Bianco 549	3167007	10			

Blank socket deep with closed rear

Series 13



Blank socket with closed rear wall for the installation of individualised components.

- ✔ Universally applicable
- ✔ Depth: 35.5 mm
- ✔ With magnetic closure
- ✔ Without pictogram

Colours	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	3167010	10			







Accessories

Series 13



Replacement hinged cover Series 13

- ✔ Load torque for flange fastening max. 1 Nm
- ✔ Cover retention force min. 10N
- ✔ Without pictogram

Colours	Item No.	PU	Outer dimension cover	Installation depth
● Black	E206100	10		
○ Pure white	E206101	10		
○ Fiat Bianco 249	E206103	10		
● Grey	E206104	10		
○ Fiat Bianco 210	E206105	10		
● Anthracite	E206106	10		
● Fiat Bianco 549	E206107	10		

Seal for replacement hinged cover

- ✔ EPDM, self-adhesive

Item No.	PU	Outer dimension seal
8205300	100	

Accessories

Series 13



Replacement hinged cover Series 13

- ✓ Load torque for flange fastening max. 1 Nm
- ✓ Cover retention force min. 10N
- ✓ Without pictogram


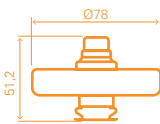
Colours	Pictogram	Item No.	PU	Outer dimension cover	Installation depth
● Grey	GAS	8206114	10		
○ Fiat Bianco 210	GAS	8206115	10		
● Anthracite	GAS	8206116	10		
○ Fiat Bianco 249	DIESEL	8206123	10		
○ Fiat Bianco 210	DIESEL	8206125	10		
● Anthracite	DIESEL	8206126	10		
● Black		8206130	10		
○ Pure white		8206131	10		
○ Fiat Bianco 249		8206133	10		
● Grey		8206134	10		
● Anthracite		8206136	10		
○ Pure white		8206141	10		
● Grey		8206144	10		
○ Fiat Bianco 210		8206145	10		
● Anthracite		8206146	10		
● Grey	TV	8206154	10		
○ Fiat Bianco 210	TV	8206155	10		
● Anthracite	TV	8206156	10		
○ Pure white		8206161	10		
● Anthracite		8206166	10		

Accessories

Series 13




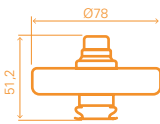
Replacement filler cap for water filler neck

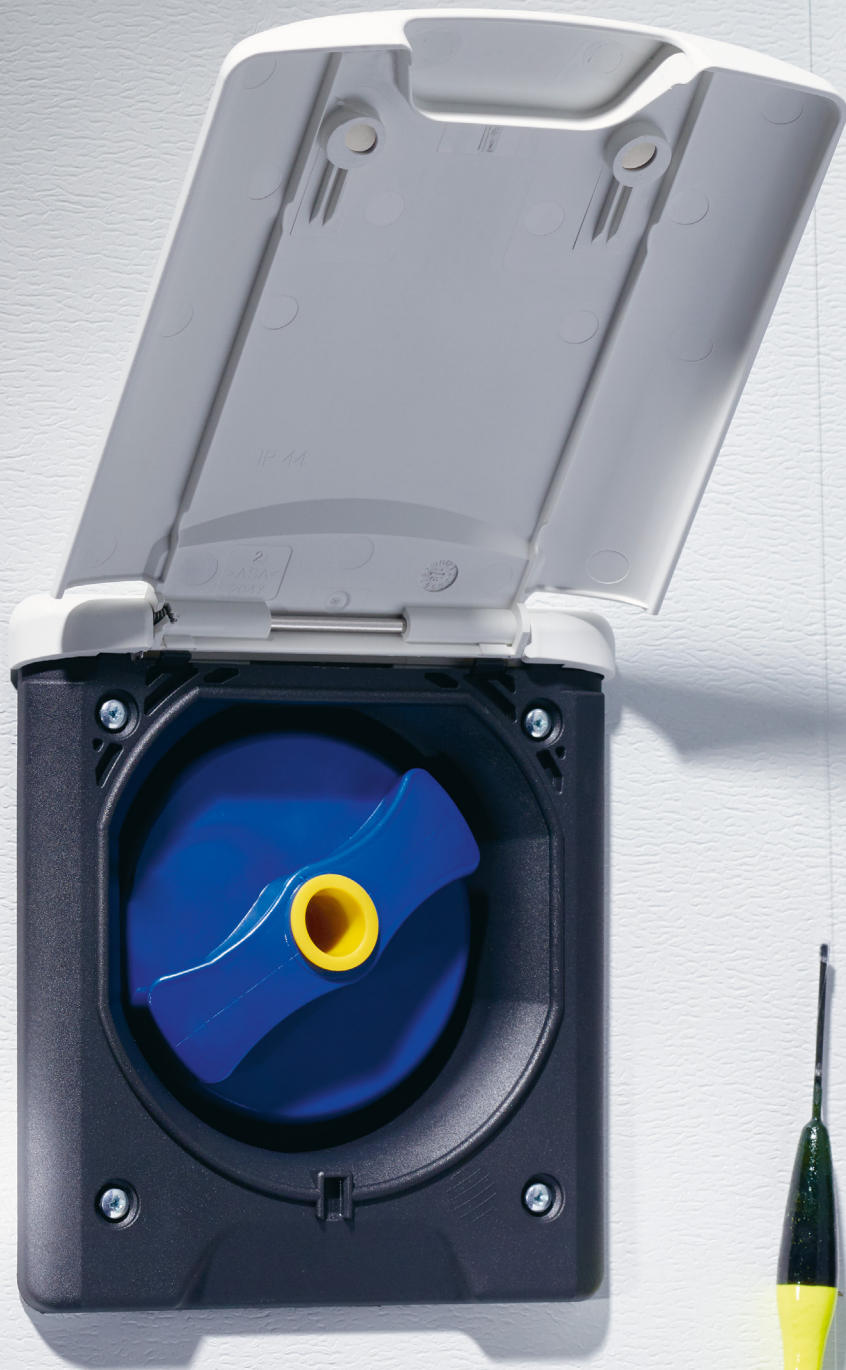
Colours	Information	Item No.	PU	Diameter cylinder sleeve	Dimensions Filler cap
● blau	für ZADI	1159050	10	 <p>HSC: 17 mm ZADI: 172 mm</p>	
● blau	für HSC	1159150	10		



Replacement filler cap for diesel filler neck

✔ With retaining strap

Colours	Information	Item No.	PU	Diameter cylinder sleeve	Dimensions Filler cap
● Black	für HSC	1159200	10	 <p>HSC: 17 mm ZADI: 172 mm</p>	
● Black	für ZADI	1159400	10		



Accessories



Caravan distributor housing*

Colours	Item No.	PU	Outer dimension	Depth
○ Pure white	CV999*	1	<p>150</p> <p>269.7</p> <p>Shown without top part and hinged cover</p>	<p>83.4</p>
Optional: Viewing window for caravan distributor housings				
○ Crystal clear	8988900	1		


* The entire product consists of lower part, upper part and screws.


Accessories


Industrial plugs and sockets


 IEC 60309, EN 60309, VDE 0623


 Voltage: 230V~


 Frequency: 50/60 Hz

 Labelling: 3p = 6h, 4p/5p = 9h

 Current: 16A

 Pole: 3 (2 + PE)

 Splash-proof IP44

 Screw clamps

Socket

Hinged cover with thumb grip
Quick release system (turn2fix)



Item No.	PU
K31S20	10

Plug

Quick release system (turn2fix)



Item No.	PU
S31S20	10

Wall-mounted plug

Cable entry from the top or rear
including choke nipple



Item No.	PU
G31S20	10

Power inlets

Series 1154



Power inlets enable the power supply in the camper van or caravan. Hinged cover with latch.

- ✓ Base part with strain relief
- ✓ CEE plug in accordance with IEC 60309 and VDE 0623, IP44, 2P+E, 16A, 200 - 250V, 6h
- ✓ Splash-proof IP44

Colours	Information	Item No.	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	≈ RAL9005	1154200	10		<p>Seal made of cellular rubber</p>	
○ perlweiss	≈ RAL1013	1154210	10			
○ Fiat Bianco 249	≈ RAL9003	1154212	10			
● Anthracite	≈ RAL7016	1154260	10			

Accessories

Series 1154



Replacement hinged cover Series 1154

Colours	Item No.	Replacement for	PU	Outer dimension cover	Installation depth	Wall cut-out
● Black	E154200	1154200	10			
○ perlweiss	E154210	1154210	10			
○ Fiat Bianco 249	E154212	1154212	10			

Item number directory

Item No.	Page	Item No.	Page	Item No.	Page
1154200	32	3164006	10	8206133	27
1154210	32	3164007	10	8206134	27
1154212	32	3165100	12	8206136	27
1154260	32	3165101	12	8206141	27
1159050	28	31651C0	13	8206144	27
1159150	28	31651C1	13	8206145	27
1159200	28	3165200	12	8206146	27
1159400	28	3165201	12	8206154	27
3160000	20	3165205	12	8206155	27
3160001	20	3165206	12	8206156	27
3160005	20	3166000	17	8206161	27
3161000	16	3166001	17	8206166	27
3161001	16	3167000	21	8988900	30
3162000	14	3167004	21	CV999	30
3162001	14	3167010	22	E154200	33
3162003	14	3168000	18	E154210	33
3162005	14	3168001	18	E154212	33
3162006	14	3168020	19	E206100	26
3162007	14	3168021	19	E206101	26
3162025	14	8205300	26	E206103	26
3162026	14	8206114	27	E206104	26
3163000	11	8206115	27	E206105	26
3163001	11	8206116	27	E206106	26
3164000	10	8206123	27	E206107	26
3164001	10	8206125	27	G31S20	31
3164003	10	8206126	27	K31S20	31
3164004	10	8206130	27	S31S20	31
3164005	10	8206131	27		



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