

PRODUCT-DETAILS

# 6593 U-500

## Flush Mounted Inserts Touch control button 230

V



### Informations générales

Extension du type de produit	6593 U-500
Code de produit	2CKA006590A0171
EAN	4011395030998
Description courte	Flush Mounted Inserts Touch control button 230 V

Description longue	<p>With light-level memory and intelligence for universal operation. Selectable Soft-ON/OFF function and memory function. Capacity expansion via output-side, parallel connectable load line with a power module 6594 U up to 735 W/VA possible. For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers. Short-circuit-proof, overload-protected. With touch control.</p> <p>Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Without control cover. For control cover with control lamp 6543-xxx-10x. For Busch-Remote control IR control cover 6066-xxx-10x. For comfort timer control element 6455-101-500. For Busch-Watchdog 180 flush-mounted Sensor Standard 6810-21x-101. For Busch-Watchdog 180 flush-mounted sensor Comfort II 6800-xxx-104 and 6800-xxx-104M. For Busch-Watchdog Presence tech 6813-xxx-101 und 6813/11-xxx. Combinable with Busch-Watchdog extension insert 6805 U.</p>
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### Installation

Instructions et manuels	DEBJE-6593_6594_BA-ABB_DinA4-Online-chi
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## Technique

Fiche produit, informations techniques	No document needed
Tension nominale (U <sub>r</sub> )	230 V
Rated Control Supply Voltage (U <sub>s</sub> )	220...240 V
Auxiliary Voltage AC/DC	230 V AC/DC
Fréquence (f)	50...60 Hz
Fréquence assignée (f)	50 ... 60 Hz
Puissance Watt	60...420 V·A
Actuator Type	Touch control button
Type de raccordement	Screw Clamp
Type de charge	Universal
Type de montage	Flush Mounted
Finition de surface	Surface protection: Untreated Surface finishing: Matt
Matériau	Aluminium
Application Function	Electrical Load and Light Control
Control Supply Voltage	220...240 V

## Environnement

Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	2CKA200000E5961
REACH Declaration	2CKA309999E9999
SCIP	29c12a6d-60a3-4ae1-b2dd-1503c5f036f5 Germany (DE)

## Dimensions

Produit Largeur Net	20 mm
Produit Hauteur Net	32 mm
Produit Longueur Net	71 mm
Poids net	68 g

## Commande

ID du produit remplacé	6590-0-0171
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## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CKA100000E1692
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## Classifications

ETIM 8	EC000025 - Dimmer
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ETIM 9	EC000025 - Dimmer
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8536 50 80
eClass	V11.0 : 27144014

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006599A2816	Control Element for Switch/dimmer Single push button with Neon lamp alpine white - Reflex SI	6543-214-102	1	piece
2CKA006599A2820	Control Element for Switch/dimmer Single push button with Neon lamp platinum - alpha	6543-20-102	1	piece
2CKA006599A2822	Control Element for Switch/dimmer Single push button with Neon lamp ivory - alpha	6543-22G-102	1	piece
2CKA006599A2821	Control Element for Switch/dimmer Single push button with Neon lamp bronze - alpha	6543-21-102	1	piece
2CKA006599A2823	Electronic Controls for Switch/dimmer Single push button studio white matt	6543-24-102	1	piece
2CKA006599A2831	Control Element for Switch/dimmer Single push button ivory white - 63x63	6543-82-101	1	piece
2CKA006599A2870	Control Element for Switch/dimmer Single push button with Neon lamp titanium - alpha	6543-266-102	1	piece
2CKA006599A2869	Control Element for Switch/dimmer Single push button with Neon lamp palladium - alpha	6543-260-102	1	piece
2CKA006599A2881	Control Element for Switch/dimmer Single push button anthracite - 63x63	6543-81-101	1	piece
2CKA006599A2824	Control Element for Switch/dimmer Single push button with Neon lamp studio white - alpha	6543-24G-102	1	piece
2CKA006599A2621	Control Element for Switch/dimmer Single push button champagne metallic - impuls	6543-79-101	1	piece
2CKA006599A2597	Control Element for Switch/dimmer Single push button alpine white - impuls	6543-74-101	1	piece
2CKA006020A1379	Electronic Controls anthracite	6066-81	1	piece
2CKA006020A1320	Electronic Controls studio white	6066-24G-102	1	piece
2CKA006020A1319	Electronic Controls studio white matt	6066-24-102	1	piece
2CKA006020A1318	Electronic Controls ivory	6066-22G-102	1	piece
2CKA006020A1317	Electronic Controls bronze	6066-21-102	1	piece
2CKA006020A1316	Electronic Controls platinum	6066-20-102	1	piece
2CKA006020A0606	Electronic Controls champagne metallic	6066-79-101	1	piece
2CKA006020A1366	Electronic Controls titanium	6066-266-102	1	piece
2CKA006020A1365	Electronic Controls palladium	6066-260-102	1	piece
2CKA006020A0556	Electronic Controls alpine white	6066-74-101	1	piece
2CKA006020A1332	Electronic Controls ivory white	6066-82	1	piece
2CKA006020A1334	Electronic Controls studio white	6066-84	1	piece
2CKA001754A4373	Cover Frame 1gang platinum - alpha exclusive	1721 KA-20	1	piece
2CKA001754A4382	Cover Frame 1gang bronze - alpha exclusive	1721 KA-21	1	piece
2CKA001754A3831	Cover Frame 1gang ivory - alpha exclusive	1721 KA-22G	1	piece
2CKA001754A2965	Cover Frame 1gang studio white - alpha exclusive	1721 KA-24G	1	piece

2CKA001754A4520	Cover Frame 1gang palladium - alpha exclusive	1721 KA-260-500	1	piece
2CKA001754A4509	Cover Frame 1gang titanium - alpha exclusive	1721 KA-266-500	1	piece
2CKA001754A4516	Cover Frame 1gang white - Busch-Duro 2000	1721 NS-212-500	1	piece
2CKA001754A4496	Cover Frame 1gang alpine white - Reflex SI	1721 NS-214-500	1	piece
2CKA001754A4093	Cover Frame 1gang white - Busch-Duro 2000 SI Linear	1721 NSKA-212	1	piece
2CKA001754A4497	Cover Frame 1gang alpine white - Reflex SI Linear	1721 NSKA-214-500	1	piece
2CKA001754A4065	Cover Frame 1gang studio white - alpha exclusive	1721 NSKA-24G	1	piece
2CKA001754A4713	Cover Frame 1gang red - future linear	1721-12-182K-101	1	piece
2CKA001754A4240	Cover Frame 1gang anthracite - future linear	1721-181K	1	piece
2CKA001754A4168	Cover Frame 1gang ivory white - future	1721-182	1	piece
2CKA001754A4506	Cover Frame 1gang ivory white - future linear	1721-182K-500	1	piece
2CKA001754A4529	Cover Frame 1gang aluminium silver - future linear	1721-183K-500	1	piece
2CKA001754A4173	Cover Frame 1gang studio white - future	1721-184	1	piece
2CKA001754A4527	Cover Frame 1gang studio white - future linear	1721-184 NSK-500	1	piece
2CKA001754A4504	Cover Frame 1gang studio white - future	1721-184-500	1	piece
2CKA001754A4498	Cover Frame 1gang studio white - future linear	1721-184K-500	1	piece
2CKA001754A4521	Cover Frame 1gang platinum - alpha nea	1721-20-500	1	piece
2CKA001754A4522	Cover Frame 1gang bronze - alpha nea	1721-21-500	1	piece
2CKA001754A4775	Cover Frame 1gang glass purple - Busch-axcent pur	1721-223	1	piece
2CKA001754A4760	Cover Frame 1gang glass sun - Busch-axcent pur	1721-225	1	piece
2CKA001754A4770	Cover Frame 1gang glass avocado - Busch-axcent pur	1721-226	1	piece
2CKA001754A4765	Cover Frame 1gang glass coral - Busch-axcent pur	1721-227	1	piece
2CKA001754A4755	Cover Frame 1gang glass ocean - Busch-axcent pur	1721-228	1	piece
2CKA001754A4780	Cover Frame 1gang glass oyster - Busch-axcent pur	1721-229	1	piece
2CKA001754A4512	Cover Frame 1gang ivory - alpha nea	1721-22G-500	1	piece
2CKA001754A4790	Cover Frame 1gang paper brown - Busch-axcent pur	1721-243	1	piece
2CKA001754A4800	Cover Frame 1gang glass black - Busch-axcent pur	1721-245	1	piece
2CKA001754A4785	Cover Frame 1gang paper blue - Busch-axcent pur	1721-248	1	piece
2CKA001754A4503	Cover Frame 1gang studio white - alpha nea	1721-24G-500	1	piece
2CKA001754A4400	Cover Frame 1gang palladium - alpha nea	1721-260	1	piece
2CKA001754A4391	Cover Frame 1gang titanium - alpha nea	1721-266	1	piece
2CKA001754A4688	Cover Frame 1gang platinum - Busch-axcent pur	1721-270-500	1	piece
2CKA001754A4708	Cover Frame 1gang black matt - Busch-axcent pur	1721-275-500	1	piece

2CKA001754A4698	Cover Frame 1gang titanium - Busch-axcent pur	1721-276-500	1	piece
2CKA001754A4437	Cover Frame 1gang white glass - Busch-axcent pur	1721-280	1	piece
2CKA001754A4409	Cover Frame 1gang black - Busch-axcent	1721-281	1	piece
2CKA001753A4126	Cover Frame 1gang black - Busch-axcent flat	1721-281/11	1	piece
2CKA001754A4543	Cover Frame 1gang brown glass - Busch-axcent pur	1721-283	1	piece
2CKA001754A4331	Cover Frame 1gang studio white - Busch-axcent	1721-284	1	piece
2CKA001753A4121	Cover Frame 1gang studio white - Busch-axcent flat	1721-284/11	1	piece
2CKA001754A4334	Cover Frame 1gang yellow - Busch-axcent	1721-285	1	piece
2CKA001754A4337	Cover Frame 1gang green - Busch-axcent	1721-286	1	piece
2CKA001754A4340	Cover Frame 1gang red - Busch-axcent	1721-287	1	piece
2CKA001754A4343	Cover Frame 1gang blue - Busch-axcent	1721-288	1	piece
2CKA001754A4805	Cover Frame 1gang slate grey - Busch-axcent pur	1721-290	1	piece
2CKA001754A4471	Cover Frame 1gang entrée grey - Busch-axcent	1721-291-500	1	piece
2CKA001754A4491	Cover Frame 1gang château-black - Busch-axcent	1721-295-500	1	piece
2CKA001754A4795	Cover Frame 1gang concrete grey - Busch-axcent pur	1721-298	1	piece
2CKA001754A4481	Cover Frame 1gang maison-beige - Busch-axcent	1721-299-500	1	piece
2CKA001754A4505	Cover Frame 1gang ivory - impuls	1721-72-500	1	piece
2CKA001754A4514	Cover Frame 1gang chrome - impuls	1721-726-500	1	piece
2CKA001754A4507	Cover Frame 1gang solar gold - impuls	1721-73-500	1	piece
2CKA001754A4513	Cover Frame 1gang alpine white - impuls	1721-74-500	1	piece
2CKA001754A4222	Cover Frame 1gang alpine white - impuls	1721-74-507	1	piece
2CKA001754A4429	Cover Frame 1gang studio white matt - impuls	1721-774	1	piece
2CKA001754A4430	Cover Frame 1gang studio white matt - impuls	1721-774-507	1	piece
2CKA001754A4424	Cover Frame 1gang black matt - impuls	1721-775	1	piece
2CKA001754A4510	Cover Frame 1gang champagne metallic - impuls	1721-79-500	1	piece
2CKA001754A4225	Cover Frame 1gang champagne metallic - impuls	1721-79-507	1	piece
2CKA001754A4535	Cover Frame 1gang chrome - solo	1721-80-500	1	piece
2CKA001754A4538	Cover Frame 1gang chrome gloss - solo	1721-80G-500	1	piece
2CKA001754A4442	Cover Frame 1gang white glass - carat	1721-811	1	piece
2CKA001754A4820	Cover Frame 1gang porcelain anthracite - carat	1721-815	1	piece
2CKA001754A4258	Cover Frame 1gang bronze - carat	1721-821	1	piece
2CKA001754A4356	Cover Frame 1gang gold - carat	1721-823-101	1	piece
2CKA001754A4322	Cover Frame 1gang glass black - carat	1721-825	1	piece
2CKA001754A4360	Cover Frame 1gang chrome - carat	1721-826-101	1	piece
2CKA001754A4605	Cover Frame 1gang anthracite - Busch-Dynasty	1721-831-500	1	piece
2CKA001754A4600	Cover Frame 1gang ivory white - Busch-Dynasty	1721-832-500	1	piece
2CKA001754A4575	Cover Frame 1gang polished brass decor anthracite - Busch-Dynasty	1721-833-500	1	piece
2CKA001754A4565	Cover Frame 1gang polished brass anthracite - Busch-Dynasty	1721-835-500	1	piece
2CKA001754A4570	Cover Frame 1gang polished brass decor ivory white - Busch-Dynasty	1721-836-500	1	piece
2CKA001754A4560	Cover Frame 1gang polished brass ivory white - Busch-Dynasty	1721-838-500	1	piece

2CKA001754A4595	Cover Frame 1gang antique brass decor anthracite - Busch-Dynasty	1721-843-500	1	piece
2CKA001754A4536	Cover Frame 1gang studio white - solo	1721-84-500	1	piece
2CKA001754A4585	Cover Frame 1gang antique brass anthracite - Busch-Dynasty	1721-845-500	1	piece
2CKA001754A4590	Cover Frame 1gang antique brass decor ivory white - Busch-Dynasty	1721-846-500	1	piece
2CKA001754A4580	Cover Frame 1gang antique brass ivory white - Busch-Dynasty	1721-848-500	1	piece
2CKA001754A4254	Cover Frame 1gang stainless steel - carat	1721-860	1	piece
2CKA001754A4500	Cover Frame 1gang stainless steel - Pure Stainless Steel	1721-866K-500	1	piece
2CKA001754A4531	Cover Frame 1gang studio white matt - future linear	1721-884K-500	1	piece
2CKA001754A4532	Cover Frame 1gang black matt - future linear	1721-885K-500	1	piece
2CKA001754A4374	Cover Frame 2gang platinum - alpha exclusive	1722 KA-20	1	piece
2CKA001754A4383	Cover Frame 2gang bronze - alpha exclusive	1722 KA-21	1	piece
2CKA001754A3849	Cover Frame 2gang ivory - alpha exclusive	1722 KA-22G	1	piece
2CKA001754A2999	Cover Frame 2gang studio white - alpha exclusive	1722 KA-24G	1	piece
2CKA001754A4116	Cover Frame 2gang palladium - alpha exclusive	1722 KA-260	1	piece
2CKA001754A4523	Cover Frame 2gang titanium - alpha exclusive	1722 KA-266-500	1	piece
2CKA001754A2239	Cover Frame 2gang white - Busch-Duro 2000	1722 NS-212	1	piece
2CKA001754A2163	Cover Frame 2gang alpine white - Reflex SI	1722 NS-214	1	piece
2CKA001754A4094	Cover Frame 2gang white - Busch-Duro 2000 SI Linear	1722 NSKA-212	1	piece
2CKA001754A4059	Cover Frame 2gang alpine white - Reflex SI Linear	1722 NSKA-214	1	piece
2CKA001754A4066	Cover Frame 2gang studio white - alpha exclusive	1722 NSKA-24G	1	piece
2CKA001754A4714	Cover Frame 2gang red - future linear	1722-12-182K-101	1	piece
2CKA001754A4241	Cover Frame 2gang anthracite - future linear	1722-181K	1	piece
2CKA001754A4169	Cover Frame 2gang ivory white - future	1722-182	1	piece
2CKA001754A4231	Cover Frame 2gang ivory white - future linear	1722-182K	1	piece
2CKA001754A4530	Cover Frame 2gang aluminium silver - future linear	1722-183K-500	1	piece
2CKA001754A4174	Cover Frame 2gang studio white - future	1722-184	1	piece
2CKA001754A4508	Cover Frame 2gang studio white - future	1722-184-500	1	piece
2CKA001754A4499	Cover Frame 2gang studio white - future linear	1722-184K-500	1	piece
2CKA001754A4524	Cover Frame 2gang platinum - alpha nea	1722-20-500	1	piece
2CKA001754A1710	Cover Frame 2gang bronze - alpha nea	1722-21	1	piece
2CKA001754A4776	Cover Frame 2gang glass purple - Busch-axcent pur	1722-223	1	piece
2CKA001754A4761	Cover Frame 2gang glass sun - Busch-axcent pur	1722-225	1	piece
2CKA001754A4771	Cover Frame 2gang glass avocado - Busch-axcent pur	1722-226	1	piece
2CKA001754A4766	Cover Frame 2gang glass coral - Busch-axcent pur	1722-227	1	piece
2CKA001754A4756	Cover Frame 2gang glass ocean - Busch-axcent pur	1722-228	1	piece

2CKA001754A4781	Cover Frame 2gang glass oyster - Busch-axcent pur	1722-229	1	piece
2CKA001754A3799	Cover Frame 2gang ivory - alpha nea	1722-22G	1	piece
2CKA001754A4791	Cover Frame 2gang paper brown - Busch-axcent pur	1722-243	1	piece
2CKA001754A4801	Cover Frame 2gang glass black - Busch-axcent pur	1722-245	1	piece
2CKA001754A4786	Cover Frame 2gang paper blue - Busch-axcent pur	1722-248	1	piece
2CKA001754A4511	Cover Frame 2gang studio white - alpha nea	1722-24G-500	1	piece
2CKA001754A4401	Cover Frame 2gang palladium - alpha nea	1722-260	1	piece
2CKA001754A4392	Cover Frame 2gang titanium - alpha nea	1722-266	1	piece
2CKA001754A4689	Cover Frame 2gang platinum - Busch-axcent pur	1722-270-500	1	piece
2CKA001754A4709	Cover Frame 2gang black matt - Busch-axcent pur	1722-275-500	1	piece
2CKA001754A4699	Cover Frame 2gang titanium - Busch-axcent pur	1722-276-500	1	piece
2CKA001754A4438	Cover Frame 2gang white glass - Busch-axcent pur	1722-280	1	piece
2CKA001754A4410	Cover Frame 2gang black - Busch-axcent	1722-281	1	piece
2CKA001753A4127	Cover Frame 2gang black - Busch-axcent flat	1722-281/11	1	piece
2CKA001754A4544	Cover Frame 2gang brown glass - Busch-axcent pur	1722-283	1	piece
2CKA001754A4332	Cover Frame 2gang studio white - Busch-axcent	1722-284	1	piece
2CKA001753A4122	Cover Frame 2gang studio white - Busch-axcent flat	1722-284/11	1	piece
2CKA001754A4335	Cover Frame 2gang yellow - Busch-axcent	1722-285	1	piece
2CKA001754A4338	Cover Frame 2gang green - Busch-axcent	1722-286	1	piece
2CKA001754A4341	Cover Frame 2gang red - Busch-axcent	1722-287	1	piece
2CKA001754A4344	Cover Frame 2gang blue - Busch-axcent	1722-288	1	piece
2CKA001754A4806	Cover Frame 2gang slate grey - Busch-axcent pur	1722-290	1	piece
2CKA001754A4472	Cover Frame 2gang entrée grey - Busch-axcent	1722-291-500	1	piece
2CKA001754A4492	Cover Frame 2gang château-black - Busch-axcent	1722-295-500	1	piece
2CKA001754A4796	Cover Frame 2gang concrete grey - Busch-axcent pur	1722-298	1	piece
2CKA001754A4482	Cover Frame 2gang maison-beige - Busch-axcent	1722-299-500	1	piece
2CKA001754A4313	Cover Frame 2gang ivory - impuls	1722-72	1	piece
2CKA001754A4134	Cover Frame 2gang chrome - impuls	1722-726	1	piece
2CKA001754A3542	Cover Frame 2gang solar gold - impuls	1722-73	1	piece
2CKA001754A4525	Cover Frame 2gang alpine white - impuls	1722-74-500	1	piece
2CKA001754A4226	Cover Frame 2gang alpine white - impuls	1722-74-507	1	piece
2CKA001754A4431	Cover Frame 2gang studio white matt - impuls	1722-774	1	piece
2CKA001754A4432	Cover Frame 2gang studio white matt - impuls	1722-774-507	1	piece
2CKA001754A4425	Cover Frame 2gang black matt - impuls	1722-775	1	piece
2CKA001754A2528	Cover Frame 2gang champagne metallic - impuls	1722-79	1	piece
2CKA001754A4537	Cover Frame 2gang chrome - solo	1722-80-500	1	piece
2CKA001754A4327	Cover Frame 2gang chrome gloss - solo	1722-80G	1	piece
2CKA001754A4443	Cover Frame 2gang white glass - carat	1722-811	1	piece
2CKA001754A4821	Cover Frame 2gang porcelain anthracite - carat	1722-815	1	piece

2CKA001754A4259	Cover Frame 2gang bronze - carat	1722-821	1	piece
2CKA001754A4357	Cover Frame 2gang gold - carat	1722-823-101	1	piece
2CKA001754A4323	Cover Frame 2gang glass black - carat	1722-825	1	piece
2CKA001754A4361	Cover Frame 2gang chrome - carat	1722-826-101	1	piece
2CKA001754A4606	Cover Frame 2gang anthracite - Busch-Dynasty	1722-831-500	1	piece
2CKA001754A4601	Cover Frame 2gang ivory white - Busch-Dynasty	1722-832-500	1	piece
2CKA001754A4576	Cover Frame 2gang polished brass decor anthracite - Busch-Dynasty	1722-833-500	1	piece
2CKA001754A4566	Cover Frame 2gang polished brass anthracite - Busch-Dynasty	1722-835-500	1	piece
2CKA001754A4571	Cover Frame 2gang polished brass decor ivory white - Busch-Dynasty	1722-836-500	1	piece
2CKA001754A4561	Cover Frame 2gang polished brass ivory white - Busch-Dynasty	1722-838-500	1	piece
2CKA001754A4596	Cover Frame 2gang antique brass decor anthracite - Busch-Dynasty	1722-843-500	1	piece
2CKA001754A4539	Cover Frame 2gang studio white - solo	1722-84-500	1	piece
2CKA001754A4586	Cover Frame 2gang antique brass anthracite - Busch-Dynasty	1722-845-500	1	piece
2CKA001754A4591	Cover Frame 2gang antique brass decor ivory white - Busch-Dynasty	1722-846-500	1	piece

## Catégories

Produits basse tension → Wiring Accessories - Light Switch Ranges → Flush Mounted Inserts → Electronic Inserts

