

BUILDING AUTOMATION
CONTROL TECHNOLOGY
SENSOR TECHNOLOGY

alre



RTBSU

The room controller.

OPTIMISED ROOM TEMPERATURE. **THE NEXT GENERATION BIMETAL CONTROLLER**

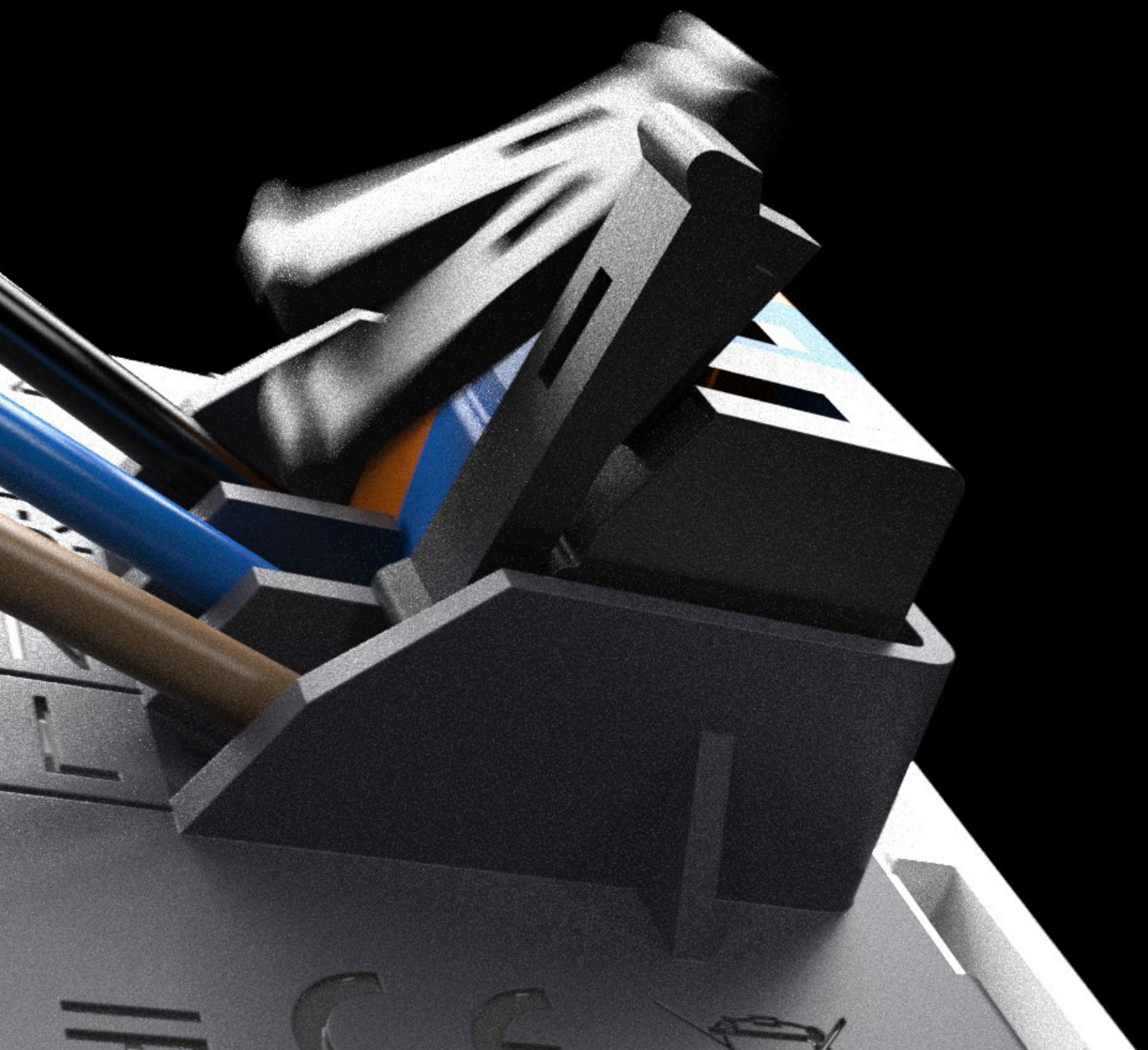


THE NEXT GENERATION BIMETAL CONTROLLER

FTR becomes RTBSU. The new RTBSU bimetal controller greatly simplifies the mounting and installation for technicians. It is compatible with all common switch ranges from various manufacturers (50 mm, 55 mm and 70 mm cover set), which enables individual use.

- + Simple electrical connection without screws
- + new terminals for quick and easy installation
- + Simplified wiring through colour-coded terminals
- + Time-saving modular design:
Practical installation sequence for controller, frame and cover
- + Low installation volume for convenient and quick installation in flush-mounted sockets
- + Temperature can be controlled even without a cover
- + closed design
- + Suitable for all conventional switch ranges

EASIER INSTALLATION.
PUSH-IN TERMINALS
FOR QUICK AND EASY
WIRING





ADAPTS TO ANY SWITCH ENVIRONMENT.

Our flush-mounted range has been specifically designed to fit into any standard single and multiple switch frames. Depending on the project, special colors such as anthracite and aluminium are available on request.

JUNG

Adaptation example



GIRA

Adaptation example



BERKER

Adaptation example



BUSCH
JAEGER

Adaptation example



MERTEN

Adaptation example



ELSO

Adaptation example



NEW AT ALRE – **THE NEXT GENERATION BIMETAL CONTROLLER**

The new and optimised room controller offers you a number of advantages that make mounting and attachment considerably easier. This can save you time, and above all, costs.

OVERVIEW TYPE COMPARISON – FTR UND RTBSU:

ITEM NO.	TYPE	ITEM NO.	TYPE	REMARKS
UA010017	FTR 101.000#00	UA090000	RTBSU-401.000#00	
UN010009	FTR 101.000#21	UA090014	RTBSU-401.000#21	
UA010134	FTR 101.002#00	UA090001	RTBSU-401.002#00	
UA010222	FTR 101.010#00	UA090002	RTBSU-401.010#00	
UA012404	FTR 101.034#07	UA090004	RTBSU-401.034#00	+ JZ-016.000
UA012405	FTR 101.034#55	UA090004	RTBSU-401.034#00	+ JZ-016.100
UA010702	FTR 101.052#21	UA090015	RTBSU-401.052#21	
UA010811	FTR 101.062#00	UA090003	RTBSU-401.062#00	
UA011000	FTR 101.063#00	UA090006	RTBSU-401.063#00	
UA010910	FTR 101.065#00	UA090007	RTBSU-401.065#00	
UA010415	FTR 101.075#00	UA090008	RTBSU-401.075#00	
UA010615	FTR 101.086#00	UA090009	RTBSU-401.086#00	
UN010607	FTR 101.086#21	UA090016	RTBSU-401.086#21	
UA012008	FTR 101.202#00	UA090010	RTBSU-401.202#00	
UN102009	FTR 101.202#21	UA090010	RTBSU-401.202#00	+ JZ-001.000 + JZ-090.900
UA012301	FTR 101.210#00	UA090011	RTBSU-401.210#00	
UA012500	FTR 101.262#00	UA090012	RTBSU-401.262#00	
UA012501	FTR 101.262#21	UA090012	RTBSU-401.262#00	+ JZ-035.000 + JZ-090.900
UA012600	FTR 101.265#00	UA090017	RTBSU-401.265#00	
UA013000	FTR 101.902#07	UA090013	RTBSU-401.902#07	



ROOM TEMPERATURE CONTROLLER, MECHANICAL, RTBSU FLUSH-MOUNTED INSTALLATION – DESIGN BERLIN UP



TECHNICAL DATA

Design:	Berlin UP
Housing material:	PA6 plastic
Ambient temperature:	0 ... 30 °C
Storage temperature:	–20 ... +70 °C
Permissible atmospheric humidity:	Max. 95% rel. humidity, non-condensing
Electrical connection:	Spring-loaded terminals (lever actuation type)
Mounting / attachment:	In flush-mounted socket – with suitable cover set, can be adapted to fit virtually any switch range (deep flush-mounted socket recommended)
Protection rating:	IP30
Protection class:	II, if properly mounted; with 24 VAC, protection class III
Safety and EMC:	according to DIN EN 60730
Max. power consumption:	< 0.5 W
Switching element:	bimetallic contact
Output signal:	switching
Sensor:	bimetal
Control range:	5 ... 30 °C
Setting range:	5 ... 30 °C
Hysteresis:	approx. 0.5 K at a temperature change of max. 4 K/h
General features:	thermal recirculation; multi-digit display

APPLICATION

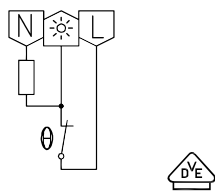
Control or monitoring of temperatures in closed, dry spaces. Suitable for all heating systems.

Valve actuator: normally closed. If normally open heating valves are available, they should be connected to the cooling output of the changeover switch (toggler), e.g., RTBSU-401.010

Up to a maximum of 10 actuators for valves can be connected (normally closed, NC); up to 5 units on the toggler with a NO contact.

In terms of visual aesthetics, the basic controllers (RTBSU-401.xxx#00), in combination with a 55x55 mm / 70x70 mm cover set, fit perfectly in many switch ranges without the use of an insert frame.

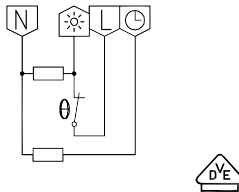
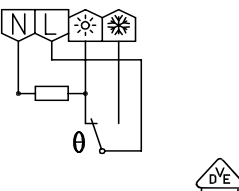
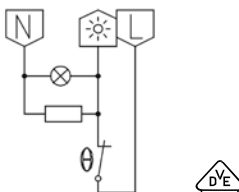
The basic controllers (RTBSU-401.xxx#00) in combination with a 50x50 mm cover set fit in nearly all switch ranges with the use of an insert frame.

TYPE/IMAGE	ITEM NO.	FEATURES	CIRCUIT DIAGRAM	EURO/PG
RTBSU-401.000#00 Comparison type: FTR 101.000#00 	UA090000	General features: mechanical range limitation; external setting; protective cap; VDE-tested Operating voltage: 230 VAC, 50 Hz Max. switching current: 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 2300 W Switching contact: NC contact (max. 10 actuators) Control function: heating Cover sets are offered in various designs (see the separate overview, 'alre flush-mounted range [cover sets]') and are not included in the delivery. Suitable set no.: JZ-001.xxx, (see Seite 12/14) e.g.: cover set 50x50 mm, pure white, glossy: JZ-001.000 cover set 55x55 mm, pure white, glossy: JZ-001.100 BUSCH-JAEGER cover set Reflex SI / SI Linear, pure white, glossy: JZ-001.200 / BJ		
RTBSU-401.000#21 Comparison type: FTR 101.000#21 	UA090014	like RTBSU-401.000#00 but scope of delivery as follows: Controller, alre frame 'Berlin' (neutral), cover 50x50 mm, pure white (like RAL 9010), glossy		



ROOM TEMPERATURE CONTROLLER, MECHANICAL, RTBSU

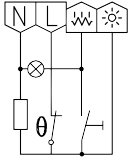
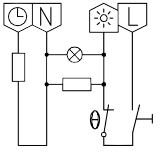
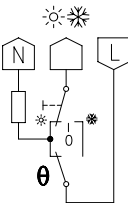
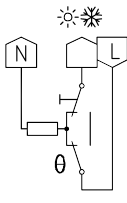
FLUSH-MOUNTED INSTALLATION – DESIGN BERLIN UP

TYPE/IMAGE	ITEM NO.	FEATURES	CIRCUIT DIAGRAM	EURO/PG
RTBSU-401.002#00 Comparison type: FTR 101.002#00 	UA090001	General features: ECO function; mechanical range limitation; external setting; protective cap; VDE-tested Operating voltage: 230 VAC, 50 Hz Max. switching current: 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 2300 W Switching contact: NC contact (max. 10 actuators) Control function: Heating Input 'temperature reduction': Approx. 4 K (230 VAC, 50 Hz)		
RTBSU-401.010#00 Comparison type: FTR 101.010#00 	UA090002	General features: mechanical range limitation; external setting; protective cap; VDE-tested Operating voltage: 230 VAC, 50 Hz Max. switching current: heating terminal 10 (4) A, cooling terminal 5 (2) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: Heating terminal: 2300 W, Cooling terminal: 1150 W Switching contact: Changeover switch (toggler, max. 10 actuators output heating, max. 5 actuators output cooling) Control function: Heating or cooling		
RTBSU-401.034#00 Comparison type: FTR 101.034#07/ FTR 101.034#55 	UA090004	General features: 'heating' display; mechanical range limitation; external setting; protective cap, Operating voltage: 230 VAC, 50 Hz Max. switching current: 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 2300 W Switching contact: NC contact (max. 10 actuators) Control function: Heating		



ROOM TEMPERATURE CONTROLLER, MECHANICAL, RTBSU

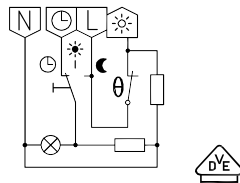
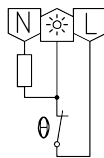
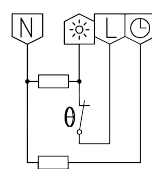
FLUSH-MOUNTED INSTALLATION – DESIGN BERLIN UP

TYPE/IMAGE	ITEM NO.	FEATURES	CIRCUIT DIAGRAM	EURO/PG
RTBSU-401.052#21 Comparison type: FTR 101.052#21 	UA090015	General features: 'Auxiliary heating' display; mechanical range limitation; auxiliary heating switch ; external setting Operating voltage: 230 VAC, 50 Hz Max. switching current: the total current (heating + auxiliary heating) may not exceed 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: the total power output (heating + auxiliary heating) may not exceed 2300 W Switching contact: NC contact (max. 10 actuators) Control function: Heating Scope of delivery: Controller, alre frame 'Berlin' (neutral), cover 50x50 mm, pure white (like RAL 9010), glossy		
RTBSU-401.062#00 Comparison type: FTR 101.062#00 	UA090003	General features: ECO function; 'heating' display; mechanical range limitation; 'on/off' switch ; external setting; protective cap; VDE-tested Operating voltage: 230 VAC, 50 Hz Max. switching current: 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 2300 W Switching contact: NC contact (max. 10 actuators) Control function: heating Input 'temperature reduction': approx. 4 K (230 VAC, 50 Hz) Cover sets are offered in various designs (see the separate overview, 'alre flush-mounted range [cover sets]') and are not included in the delivery. Suitable set no.: JZ-035.xxx, e.g.: cover set 50x50 mm, pure white, glossy: JZ-035.000 cover set 55x55 mm, pure white, glossy: JZ-035.100 BUSCH-JAEGER cover set Reflex SI/SI Linear, pure white, glossy: JZ-035.200/BJ	 	
RTBSU-401.063#00 Comparison type: FTR 101.063#00 	UA090006	General features: Climate controller for 2-pipe systems, mechanical range limitation; 'heating/off/cooling' switch ; external adjustment; protective cap Operating voltage: 230 V AC, 50 Hz Max. switching current: 5 (2) A Max. switching voltage: 230 V AC, 50 Hz Min. switching voltage: 230 V AC, 50 Hz Switching power: 1150 W Switching contact: Changeover switch (max. 5 actuators) Control function: Heating or cooling For cover sets see the separate overview 'alre flush-mounted range (cover sets)', not included in the delivery. Suitable set no.: JZ-038.xxx, e.g.: cover set 50x50 mm, pure white, glossy: JZ-038.000 cover set 55x55 mm, pure white, glossy: JZ-038.100	 	
RTBSU-401.065#00 Comparison type: FTR 101.065#00 	UA090007	General features: climate controller for 2-pipe systems, especially heat pumps; mechanical range limitation; 'heating/cooling' switch ; external setting; protective cap Operating voltage: 230 VAC, 50 Hz Max. switching current: 5 (2) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 1150 W Switching contact: Changeover switch (toggler, max. 5 actuators) Control function: heating or cooling Cover sets are offered in various designs (see the separate overview, 'alre flush-mounted range (cover sets)') and are not included in the delivery. Suitable set no.: JZ-037.xxx, e.g.: cover set 50x50 mm, pure white, glossy: JZ-037.000 cover set 55x55 mm, pure white, glossy: JZ-037.100	 	



ROOM TEMPERATURE CONTROLLER, MECHANICAL, RTBSU

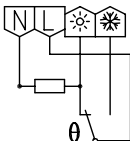
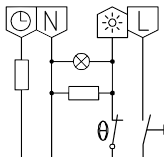
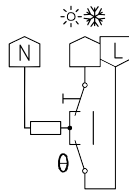
FLUSH-MOUNTED INSTALLATION – DESIGN BERLIN UP

TYPE/IMAGE	ITEM NO.	FEATURES	CIRCUIT DIAGRAM	EURO/PG
RTBSU-401.075#00 Comparison type: FTR 101.075#00 	UA090008	General features: ECO function; 'reduction' display; mechanical range limitation; switch for reduction/heating/reduction via external timer switch; external setting; protective cap; VDE-tested Operating voltage: 230 VAC, 50 Hz Max. switching current: 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 2300 W Switching contact: NC contact (max. 10 actuators) Control function: Heating Input 'temperature reduction': Approx. 4 K (230 VAC, 50 Hz)		
RTBSU-401.086#00 Comparison type: FTR 101.086#00 	UA090009	General features: mechanical range limitation; 3000 W switching power, for electric direct heating systems, natural stone heating; external setting; protective cap Operating voltage: 230 VAC, 50 Hz Max. switching current: 13 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 3000 W Switching contact: NC contact Control function: Heating		
RTBSU-401.086#21 Comparison type: FTR 101.086#21 	UA090016	like RTBSU-401.086#00 but scope of delivery as follows: Controller, alre frame 'Berlin' (neutral), cover 50x50 mm, pure white (like RAL 9010), glossy		
RTBSU-401.202#00 Comparison type: FTR 101.202#00 	UA090010	General features: ECO function; mechanical range limitation; external setting; protective cap Operating voltage: 24 VAC/50 Hz, 24 VDC Max. switching current: 1 (1) A Max. switching voltage: 24 VAC/50 Hz, 24 VDC Min. switching voltage: 24 VAC/50 Hz, 24 VDC Switching power: 24 W Switching contact: NC contact (max. 5 actuators) Control function: heating Input 'temperature reduction': approx. 4 K (24 VAC/50 Hz, 24 VDC)		



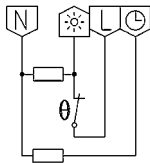
ROOM TEMPERATURE CONTROLLER, MECHANICAL, RTBSU

FLUSH-MOUNTED INSTALLATION – DESIGN BERLIN UP

TYPE/IMAGE	ITEM NO.	FEATURES	CIRCUIT DIAGRAM	EURO/PG
RTBSU-401.210#00 Comparison type: FTR 101.210#00 	UA090011	General features: mechanical range limitation; external setting; protective cap Operating voltage: 24 VAC / 50 Hz, 24 VDC Max. switching current: 1 (1) A Max. switching voltage: 24 VAC/50 Hz, 24 VDC Min. switching voltage: 24 VAC/50 Hz, 24 VDC Switching power: 24 W Switching contact: Changeover switch (toggler, max. 5 actuators) Control function: Heating or cooling Cover sets are offered in various designs (see the separate overview, 'alre flush-mounted range [cover sets]') and are not included in the delivery. Suitable set no.: JZ-001.xxx, e.g.: cover set 50x50 mm, pure white, glossy: JZ-001.000 cover set 55x55 mm, pure white, glossy: JZ-001.100 BUSCH-JAEGER cover set Reflex SI / SI Linear, pure white, glossy: JZ-001.200 / BJ		
RTBSU-401.262#00 Comparison type: FTR 101.262#00 	UA090012	General features: ECO function; 'heating' display; mechanical range limitation; 'on/off' switch; external setting; protective cap Operating voltage: 24 VAC / 50 Hz Max. switching current: 1 (1) A Max. switching voltage: 24 VAC/50 Hz Min. switching voltage: 24 VAC/50 Hz Switching power: 24 W Switching contact: NC contact (max. 5 actuators) Control function: heating Input 'temperature reduction': approx. 4 K (24 VAC / 50 Hz) Cover sets are offered in various designs (see the separate overview, 'alre flush-mounted range [cover sets]') and are not included in the delivery. Suitable set no.: JZ-035.xxx, e.g.: cover set 50x50 mm, pure white, glossy: JZ-035.000 cover set 55x55 mm, pure white, glossy: JZ-035.100 BUSCH-JAEGER cover set Reflex SI / SI Linear, pure white, glossy: JZ-035.200 / BJ		
RTBSU-401.265#00 Comparison type: FTR 101.265#00 	UA090017	General features: climate controller for 2-pipe systems, especially heat pumps; mechanical range limitation; 'heating/cooling' switch; external setting; protective cap Operating voltage: 24 VAC / 50 Hz, 24 VDC Max. switching current: 1 (1) A Max. switching voltage: 24 VAC / 50 Hz, 24 VDC Min. switching voltage: 24 VAC / 50 Hz, 24 VDC Switching power: 24 W Switching contact: Changeover switch (toggler, max. 5 actuators) Control function: Heating or cooling Cover sets are offered in various designs (see the separate overview, 'alre flush-mounted range [cover sets]') and are not included in the delivery. Suitable set no.: JZ-037.xxx, e.g.: cover set 50x50 mm, pure white, glossy: JZ-037.000 cover set 55x55 mm, pure white, glossy: JZ-037.100		



ROOM TEMPERATURE CONTROLLER, MECHANICAL, RTBSU FLUSH-MOUNTED INSTALLATION – DESIGN BERLIN UP

TYPE/IMAGE	ITEM NO.	FEATURES	CIRCUIT DIAGRAM	EURO/PG
RTBSU-401.902#07 Comparison type: FTR 101.902#07 	UA090013	General features: ECO function; internal setting Operating voltage: 230 VAC, 50 Hz Max. switching current: 10 (4) A Max. switching voltage: 230 VAC, 50 Hz Min. switching voltage: 230 VAC, 50 Hz Switching power: 2300 W Switching contact: NC contact (max. 10 actuators) Control function: Heating Input 'temperature reduction': Approx. 4 K (230 VAC, 50 Hz) Scope of delivery: controller, cover 50x50 mm, pure white (like RAL 9010), glossy		

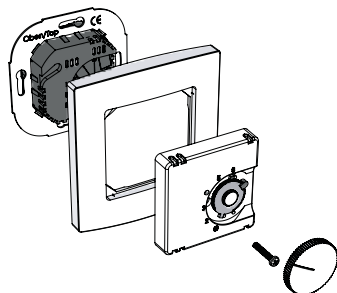
For model RTBSU-401.xxx#21, the protective cap is not included in the delivery.

Accessories terminal strips VOOxx, suitable valve actuators ZBOOA, suitable cover sets: see separate overview 'alre flush-mounting range (cover sets)'

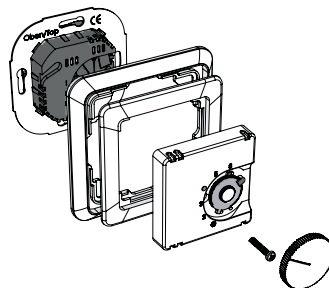
TYPE/IMAGE	ITEM NO.	FEATURES	EURO/PG
JZ-090.900 	VV000025	General features: alre frame 'Berlin' (neutral) for all flush-mounted controllers with cover 50x50 mm Design: Berlin Surface finish: Glossy Colour: Pure white, like RAL 9010 Material: PC plastic	
JZ-090.100	VV000048	like JZ-090.900, but for all flush-mounted controllers in combination with 55x55 mm cover	
JZ-090.910	VV000010	as for JZ-090.900, but colour similar to RAL 1013	

ILLUSTRATIONS

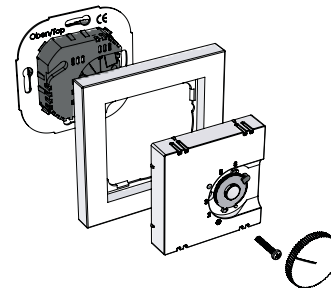
alre frame 'Berlin' (#21 types)



with 50x50 insert frame

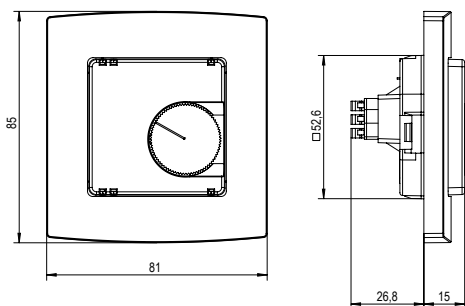


without 55x55 insert frame

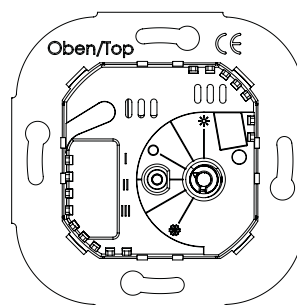


ILLUSTRATIONS

RTBSU with alre frame 'Berlin' (RTBSU-401.xxx#21 types)



RTBSU scale for temperature adjustment without cover set



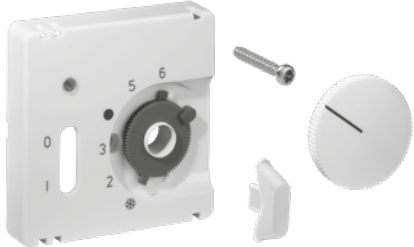


ALRE FLUSH-MOUNTED RANGE (50 X 50 MM COVER SETS)

ALL BASIC TYPES AND SUITABLE COVER SETS **50 X 50 MM**

BASIC TYPE	PURE WHITE (RAL 9010) GLOSSY		PURE WHITE (RAL 9010) MATT		PEARL WHITE (RAL1013) GLOSSY		EUROS/ PG
	Cover set	Item no.	Cover set	Item no.	Cover set	Item no.	
RTBSU-401.000#00	JZ-001.000	UN990035	JZ-001.001	UN990040	JZ-001.010	UN990045	
RTBSU-401.002#00	JZ-001.000	UN990035	JZ-001.001	UN990040	JZ-001.010	UN990045	
RTBSU-401.010#00	JZ-001.000	UN990035	JZ-001.001	UN990040	JZ-001.010	UN990045	
RTBSU-401.034#00	JZ-016.000	UN990139	—	—	—	—	
RTBSU-401.062#00	JZ-035.000	UN990169	JZ-035.001	UN990193	JZ-035.010	UN990177	
RTBSU-401.063#00	JZ-038.000	UN990170	JZ-038.001	UN990194	JZ-038.010	UN990178	
RTBSU-401.065#00	JZ-037.000	UN990171	JZ-037.001	UN990195	JZ-037.010	UN990179	
RTBSU-401.075#00	JZ-036.000	UN990172	JZ-036.001	UN990196	JZ-036.010	UN990180	
RTBSU-401.086#00	JZ-001.000	UN990035	JZ-001.001	UN990040	JZ-001.010	UN990045	
RTBSU-401.202#00	JZ-001.000	UN990035	JZ-001.001	UN990040	JZ-001.010	UN990045	
RTBSU-401.210#00	JZ-001.000	UN990035	JZ-001.001	UN990040	JZ-001.010	UN990045	
RTBSU-401.262#00	JZ-035.000	UN990169	JZ-035.001	UN990193	JZ-035.010	UN990177	
RTBSU-401.265#00	JZ-037.000	UN990171	JZ-037.001	UN990195	JZ-037.010	UN990179	

In flush-mounted socket, it can be adapted to fit virtually any switch range.

BASIC TYPE	TRAFFIC/STUDIO WHITE (RAL 9016) GLOSSY		TRAFFIC/STUDIO WHITE (RAL 9016) MATT		EURO/ PG	
	Cover set	Item no.	Cover set	Item no.		
RTBSU-401.000#00	JZ-001.020	UN990071	JZ-001.021	UN990100		 SEE THE PRODUCT FINDER FOR ALL COVER SOLUTIONS AND SPECIAL COLOURS
RTBSU-401.002#00	JZ-001.020	UN990071	JZ-001.021	UN990100		
RTBSU-401.010#00	JZ-001.020	UN990071	JZ-001.021	UN990100		
RTBSU-401.062#00	JZ-035.020	UN990185	JZ-035.021	UN990201		
RTBSU-401.063#00	JZ-038.020	UN990186	JZ-038.021	UN990202		
RTBSU-401.065#00	JZ-037.020	UN990187	JZ-037.021	UN990203		
RTBSU-401.075#00	JZ-036.020	UN990188	JZ-036.021	UN990204		
RTBSU-401.086#00	JZ-001.020	UN990071	JZ-001.021	UN990100		
RTBSU-401.202#00	JZ-001.020	UN990071	JZ-001.021	UN990100		
RTBSU-401.210#00	JZ-001.020	UN990071	JZ-001.021	UN990100		
RTBSU-401.262#00	JZ-035.020	UN990185	JZ-035.021	UN990201		
RTBSU-401.265#00	JZ-037.020	UN990187	JZ-037.021	UN990203		

ALRE FLUSH-MOUNTED RANGE (55 X 55 MM COVER SETS)ALL BASIC TYPES AND SUITABLE COVER SETS **55 X 55 MM**

BASIC TYPE	PURE WHITE (RAL 9010) GLOSSY		PURE WHITE (RAL 9010) MATT		PEARL WHITE (RAL1013) GLOSSY		EURO/ PG	TRAFFIC/STUDIO WHITE (RAL 9016) GLOSSY		EURO/ PG
	Cover set	Item no.	Cover set	Item no.	Cover set	Item no.		Cover set	Item no.	
RTBSU-401.000#00	JZ-001.100	UN990050	JZ-001.101	UN990055	JZ-001.110	UN990060		JZ-001.120	UN990086	
RTBSU-401.002#00	JZ-001.100	UN990050	JZ-001.101	UN990055	JZ-001.110	UN990060		JZ-001.120	UN990086	
RTBSU-401.010#00	JZ-001.100	UN990050	JZ-001.101	UN990055	JZ-001.110	UN990060		JZ-001.120	UN990086	
RTBSU-401.034#00	JZ-016.100	UN990140	—	—	—	—		—	—	
RTBSU-401.062#00	JZ-035.100	UN990173	JZ-035.101	UN990197	JZ-035.110	UN990181		JZ-035.120	UN990189	
RTBSU-401.063#00	JZ-038.100	UN990174	JZ-038.101	UN990198	JZ-038.110	UN990182		JZ-038.120	UN990190	
RTBSU-401.065#00	JZ-037.100	UN990175	JZ-037.101	UN990199	JZ-037.110	UN990183		JZ-037.120	UN990191	
RTBSU-401.075#00	JZ-036.100	UN990176	JZ-036.101	UN990200	JZ-036.110	UN990184		JZ-036.120	UN990192	
RTBSU-401.086#00	JZ-001.100	UN990050	JZ-001.101	UN990055	JZ-001.110	UN990060		JZ-001.120	UN990086	
RTBSU-401.202#00	JZ-001.100	UN990050	JZ-001.101	UN990055	JZ-001.110	UN990060		JZ-001.120	UN990086	
RTBSU-401.210#00	JZ-001.100	UN990050	JZ-001.101	UN990055	JZ-001.110	UN990060		JZ-001.120	UN990086	
RTBSU-401.262#00	JZ-035.100	UN990173	JZ-035.101	UN990197	JZ-035.110	UN990181		JZ-035.120	UN990189	
RTBSU-401.265#00	JZ-037.100	UN990175	JZ-037.101	UN990199	JZ-037.110	UN990183		JZ-037.120	UN990191	

Can be adapted to fit many switch ranges in flush-mounted sockets (for a current overview of the suitable frames and insert frames, see catalog).

ALRE FLUSH-MOUNTED RANGE (70 X 70 MM COVER SETS)ALL BASIC TYPES AND SUITABLE COVER SETS **70 X 70 MM**

BASIC TYPE	PURE WHITE (RAL 9010) GLOSSY		PEARL WHITE (RAL1013) GLOSSY		EURO/ PG	TRAFFIC/STUDIO WHITE (RAL 9016) GLOSSY		EURO/ PG
	Cover set	Item no.	Cover set	Item no.		Cover set	Item no.	
RTBSU-401.000#00	JZ-001.400	UN990141	JZ-001.410	UN990145		JZ-001.420	UN990149	
RTBSU-401.002#00	JZ-001.400	UN990141	JZ-001.410	UN990145		JZ-001.420	UN990149	
RTBSU-401.010#00	JZ-001.400	UN990141	JZ-001.410	UN990145		JZ-001.420	UN990149	
RTBSU-401.034#00	JZ-016.400	UN990142	JZ-016.410	UN990146		JZ-016.420	UN990150	
RTBSU-401.062#00	JZ-035.400	UN990143	JZ-035.410	UN990147		JZ-035.420	UN990151	
RTBSU-401.065#00	JZ-037.400	UN990144	JZ-037.410	UN990148		JZ-037.420	UN990150	
RTBSU-401.086#00	JZ-001.400	UN990141	JZ-001.410	UN990145		JZ-001.420	UN990149	
RTBSU-401.202#00	JZ-001.400	UN990141	JZ-001.410	UN990145		JZ-001.420	UN990149	
RTBSU-401.210#00	JZ-001.400	UN990141	JZ-001.410	UN990145		JZ-001.420	UN990149	
RTBSU-401.262#00	JZ-035.400	UN990143	JZ-035.410	UN990147		JZ-035.420	UN990151	
RTBSU-401.265#00	JZ-037.400	UN990144	JZ-037.410	UN990148		JZ-037.420	UN990150	

Can be adapted to fit many switch ranges in flush-mounted sockets (for a current overview of the suitable frames and insert frames, see catalog).



ALL BASIC TYPES AND SUITABLE COVER SETS FOR **BUSCH-JAEGER REFLEX SI/SI LINEAR/BUSCH-DURO 2000 SI/FUTURE/SOLO//AXCENT/CARAT** WITHOUT INSERT FRAME

BASIC TYPE	REFLEX SI/SI LINEAR PURE WHITE (RAL 9010) GLOSSY		BUSCH-DURO 2000 SI/ SI LINEAR PEARL WHITE (RAL 1013) GLOSSY		EURO/ PG	FUTURE LINEAR/SOLO/ AXCENT/CARAT TRAFFIC/ STUDIO WHITE (RAL 9016) GLOSSY		EURO/ PG
	Cover set	Item no.	Cover set	Item no.		Cover set	Item no.	
RTBSU-401.000#00	JZ-001.200 / BJ	G9990490	JZ-001.210 / BJ	G9990491		JZ-001.320 / BJ	G9990493	
RTBSU-401.002#00	JZ-001.200 / BJ	G9990490	JZ-001.210 / BJ	G9990491		JZ-001.320 / BJ	G9990493	
RTBSU-401.010#00	JZ-001.200 / BJ	G9990490	JZ-001.210 / BJ	G9990491		JZ-001.320 / BJ	G9990493	
RTBSU-401.062#00	JZ-035.200 / BJ	G9990499	-	-		-	-	
RTBSU-401.086#00	JZ-001.200 / BJ	G9990490	JZ-001.210 / BJ	G9990491		JZ-001.320 / BJ	G9990493	
RTBSU-401.202#00	JZ-001.200 / BJ	G9990490	JZ-001.210 / BJ	G9990491		JZ-001.320 / BJ	G9990493	

Can be adapted to fit the corresponding BUSCH-JAEGER switch ranges in flush-mounted sockets.

SPECIAL COLOURS **ALUMINIUM/ANTHRACITE**

ALRE CONTROLLER TYPES	MANUFACTURER SWITCH RANGE	COLOUR/ SURFACE FINISH	50X50 MM INSERT FRAME*	ALRE COVER SET: TYPE	(ITEM NO.)	EURO/ PG
RTBSU-401.000#00	BERKER S.1 / B.3 / B.7	aluminium / matt	not required	JZ-001.131 / BE	(UN990114)	
RTBSU-401.002#00		anthracite / matt	not required	JZ-001.141 / BE	(UN990115)	
RTBSU-401.010#00	BUSCH-JAEGER future linear	aluminium silver / glossy	1746 / 10-83	JZ-001.030 / BJ	(UN990108)	
RTBSU-401.086#00		anthracite / glossy	1746 / 10-81	JZ-001.040 / BJ	(UN990109)	
RTBSU-401.202#00	GIRA System 55	aluminium / matt	not required	JZ-001.131 / GI	(UN990110)	
RTBSU-401.210#00		aluminium / matt	not required	JZ-001.141 / GI	(UN990111)	
	JUNG Series A	aluminium / glossy	not required	JZ-001.130 / JU	(UN990112)	
		aluminium / matt	not required	JZ-001.141 / JU	(UN990113)	
	MERTEN System M	aluminium / matt	not required	JZ-001.131 / ME	(UN990116)	
		aluminium / matt	not required	JZ-001.141 / ME	(UN990117)	

*) must be ordered from switch manufacturer or electronics wholesaler

Further details and information on available cover sets can be found online at www.alre.de or in the catalogue.



ADAPTATION OF ALRE FLUSH-MOUNTED CONTROLLERS

MANUFACTURER	RANGE	COLOUR RAL 9010	ADAPTATION	ADAPTATION
BERKER	S.1	polar white (matt)	x	1109 19 19
BERKER	S.1	polar white (glossy)	x	1109 90 89
BERKER	Arsys	polar white (glossy)		1108 01 69
BERKER	B.3	aluminium / polar white (matt)	x	1109 19 19
BERKER	B.3	aluminium / polar white (glossy)	x	1109 90 89
BERKER	B.7	glass / polar white (matt)	x	1109 19 19
BERKER	B.7	glass / polar white (glossy)	x	1109 90 89
BERKER	Q.1 / Q.3	polar white (velvet)		1109 60 79
BERKER	K.1	polar white (glossy)		1108 71 09
BUSCH-JAEGER	Reflex SI / SI Linear	alpine white (glossy)	x	1746-214-101
BUSCH-JAEGER	Busch-balance SI	alpine white (glossy)	x	1746-914-101
BUSCH-JAEGER	impuls	alpine white (glossy)		1746 / 10-74
BUSCH-JAEGER	solo / future linear / axcent / etc.	studio white – see RAL 9016 below		
Elso	Joy	pure white (glossy)	x	363084
Elso	Fashion / Riva / Scala	pure white (glossy)		203084
GIRA	surface switch	pure white (glossy)	x	0282 112
GIRA (System 55)	Standard / E2	pure white (semi-gloss)	x	0282 27
GIRA (System 55)	Standard / E2 / E3	pure white (glossy)	x	0282 03
GIRA (System 55)	E22	pure white (glossy)	x	0282 03
GIRA (System 55)	Event	pure white (semi-gloss) + opaque...	x	0282 27
GIRA (System 55)	Event	pure white (glossy) + opaque...	x	0282 03
GIRA (System 55)	Esprit	pure white (semi-gloss) + glass, aluminium...	x	0282 27
GIRA (System 55)	Esprit	pure white (glossy) + glass, aluminium...	x	0282 03
GIRA	S-Color	pure white (high-gloss)		0282 40
JUNG	CD 500 / CD plus	alpine white (glossy)		CD 590 Z WW
JUNG	A 500 / A 550 / AS 500 / A plus / A flow	alpine white (glossy)	x	A 590 Z WW
JUNG	LS 990	alpine white (glossy)	x	LS 961 Z WW
JUNG	LS plus	alpine white (glass)	x	LS 961 Z WW
JUNG	A creation	alpine white (glossy)	x	A 590 Z WW
JUNG	LS Design	alpine white (glossy)	x	LS 961 Z WW
MERTEN (System M)	M-Smart, M-Plan, M-Pure	polar white (matt)	x	5181 19
MERTEN (System M)	M-Smart, M-Plan, M-Creativ, M-Pure	polar white (glossy)	x	5185 19
MERTEN (System Basis)	1-M / Atelier-M	polar white (glossy)	x	5185 19
MERTEN (Surface System)	Artec / Antik	polar white (glossy)		5160 99
MERTEN	1-M / M-Smart / M-Plan / M-Pure / D-Life	active white – see RAL 9016 below or product finder		
PEHA	Standard	pure white (glossy)		80.670.02 ZV
PEHA	Dialog	pure white (glossy)		95.670.02 ZV
PEHA	Aura	pure white (matt) / glass		20.670.02 ZV
PEHA	Badora	pure white (glossy)		11.670.02 ZV
MANUFACTURER	RANGE	COLOUR RAL 9016	ADAPTATION	ADAPTATION
BUSCH-JAEGER	solo/future linear	studio white (RAL 9016, glossy)	x	1746 / 10-84
BUSCH-JAEGER	future linear	studio white (RAL 9016 matt)		1746 / 10-884
BUSCH-JAEGER	impuls	studio white (RAL 9016 matt)		1746 / 10-774
BUSCH-JAEGER	axcent	studio white (RAL 9016, glossy)	x	1746 / 10-84
BUSCH-JAEGER	carat (glass, bronze, gold)	studio white (RAL 9016, glossy)	x	1746 / 10-84
BUSCH-JAEGER	alpha (nea / exclusive *)	studio white (RAL 9016, glossy)		1746 / 10-24G
BUSCH-JAEGER	alpha (nea / exclusive *)	studio white (RAL 9016 matt)		1746 / 10-24
MERTEN	M-Smart, M-Plan, M-Pure	active white (RAL 9016, glossy)	x	5185 25
MERTEN	1-M / Atelier-M	active white (RAL 9016, glossy)	x	5185 25
MERTEN	D-Life	lotus white (RAL 9016)	x	MEG4500-6035
PEHA	Standard	arctic		D 80.670 ZV AW

*) During assembly, you need to remove 4 plastic tabs located at the rear of the frame

NOTE: Most switch ranges are designed in a colour similar to RAL 1013, 9016 or 1013, although different switch manufacturers use different designations for this colour. Coloured, glass and aluminium frames are also combined with white jacks or plugs so that controllers with white covers can also be integrated into these frames. Check the precise application in each individual case. The frames have different surface qualities (matt/glossy). For design reasons, the cover of the controller should have the same quality as the frame. We accept no liability for slight variations in colour and surface finish or for accuracy of fit. When installing devices into multi frames, always assemble the temperature controllers at the lowermost position.

'50x50 controller': The housing covers of the 50x50 controllers are 50x50 mm in size. Using a 50x50 mm insert frame, they can be integrated into nearly all light switch ranges in accordance with DIN 49075. The 50x50 mm insert frames must be ordered from the light switch manufacturer or from a wholesaler. The order number of the insert frame corresponding to the switch range in question can be found in the column 'Only for adaptation with '50x50' cover set'.

'55x55/70x70 controller': The housing covers of the 55x55/70x70 controllers are 55x55/70x70 mm in size. Many light switch ranges have inner dimensions of 55x55/70x70 mm. Therefore, the 55x55/70x70 controllers can be installed directly in these light switch frames without the use of an insert frame. See the column 'Adaptation with '55x55/70x70' cover set' to determine whether the 55x55/70x70 controller fits in the given light switch model (x).

All information regarding switch manufacturers' product lines and item numbers was last updated in 12/2022 | No liability is assumed for the information provided. | Technical specifications subject to change.



PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM BERKER

INTEGRATION EXAMPLES



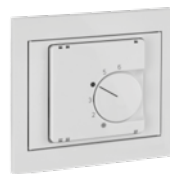
RTBSU – in S. 1



RTBSU – in B. 3



RTBSU – in B. 7



RTBSU – in K. 1



RTBSU – in Arsys

TYPE ALRE	BERKER RANGE	COLOUR (RAL)/ SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRAME 50X50*	EURO/ PG
 Standard (without switch)	RTBSU-401.000#00 RTBSU-401.002#00 RTBSU-401.010#00 RTBSU-401.086#00 RTBSU-401.202#00 RTBSU-401.210#00	S. 1 / B. 3 / B. 7	polar white (RAL 9010) glossy	JZ-001.100 (55x55, glossy)	UN990050	not required
		S. 1 / B. 3 / B. 7	polar white (RAL 9010) matt	JZ-001.101 (55x55, matt)	UN990055	not required
		Arsys	polar white (RAL 9010) glossy	JZ-001.000 (50x50, glossy)	UN990035	1108 01 69
		Q. 1 / Q. 3	polar white (RAL 9010) velvet	JZ-001.001 (50x50, matt)	UN990040	1109 60 79
		K. 1	polar white (RAL 9010) glossy	JZ-001.000 (50x50, glossy)	UN990035	1108 71 09
		S. 1	white (RAL 1013) glossy	JZ-001.110 (55x55, glossy)	UN990060	not required
		Arsys	white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	1108 01 02
		S. 1 / B. 3 / B. 7	aluminium/matt	JZ-001.131 / BE	UN990114	not required
		S. 1 / B. 3 / B. 7	anthracite/matt	JZ-001.141 / BE	UN990115	not required
 (LED)	RTBSU-401.034#00	S. 1 / B. 3 / B. 7	polar white (RAL 9010) glossy	JZ-016.100 (55x55 glossy)	UN990140	not required
		Arsys	polar white (RAL 9010) glossy	JZ-016.000 (50x50 glossy)	UN990139	1108 01 69
		K.	polar white (RAL 9010) glossy	JZ-016.000 (50x50 glossy)	UN990139	1108 71 09
 (ON / OFF switch, LED)	RTBSU-401.062#00 RTBSU-401.262#00	S. 1 / B. 3 / B. 7	polar white (RAL 9010) glossy	JZ-035.100 (55x55 glossy)	UN990173	not required
		S. 1 / B. 3 / B. 7	polar white (RAL 9010) matt	JZ-035.101 (55x55 matt)	UN990197	not required
		Arsys	polar white (RAL 9010) glossy	JZ-035.000 (50x50 glossy)	UN990169	1108 01 69
		Q. 1 / Q. 3	polar white (RAL 9010) velvet	JZ-035.001 (50x50 matt)	UN990193	1109 60 79
		K. 1	polar white (RAL 9010) glossy	JZ-035.000 (50x50 glossy)	UN990169	1108 71 09
		S. 1	white (RAL 1013) glossy	JZ-035.110 (55x55 glossy)	UN990181	not required
		Arsys	white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	1108 01 02
 (Switch H / OFF / C)	RTBSU-401.063#00	S. 1 / B. 3 / B. 7	polar white (RAL 9010) glossy	JZ-038.100 (55x55 glossy)	UN990174	not required
		S. 1 / B. 3 / B. 7	polar white (RAL 9010) matt	JZ-038.101 (55x55 matt)	UN990198	not required
		Arsys	polar white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	1108 01 69
		Q. 1 / Q. 3	polar white (RAL 9010) velvet	JZ-038.001 (50x50, matt)	UN990194	1109 60 79
		K. 1	polar white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	1108 71 09
		S. 1	white (RAL 1013) glossy	JZ-038.110 (55x55 glossy)	UN990182	not required
		Arsys	white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	1108 01 02
 (H / C switch)	RTBSU-401.065#00 RTBSU-401.265#00	S. 1 / B. 3 / B. 7	polar white (RAL 9010) glossy	JZ-037.100 (55x55 glossy)	UN990175	not required
		S. 1 / B. 3 / B. 7	polar white (RAL 9010) matt	JZ-037.101 (55x55 matt)	UN990199	not required
		Arsys	polar white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	1108 01 69
		Q. 1 / Q. 3	polar white (RAL 9010) velvet	JZ-037.001 (50x50, matt)	UN990195	1109 60 79
		K. 1	polar white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	1108 71 09
		S. 1	white (RAL 1013) glossy	JZ-037.110 (55x55 glossy)	UN990183	not required
		Arsys	white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	1108 01 02
 (3-way switch, LED)	RTBSU-401.075#00	S. 1 / B. 3 / B. 7	polar white (RAL 9010) glossy	JZ-036.100 (55x55 glossy)	UN990176	not required
		S. 1 / B. 3 / B. 7	polar white (RAL 9010) matt	JZ-036.101 (55x55 matt)	UN990200	not required
		Arsys	polar white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	1108 01 69
		Q. 1 / Q. 3	polar white (RAL 9010) velvet	JZ-036.001 (50x50, matt)	UN990196	1109 60 79
		K. 1	polar white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	1108 71 09
		S. 1	white (RAL 1013) glossy	JZ-036.110 (55x55 glossy)	UN990184	not required
		Arsys	white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	1108 01 02

*) must be ordered from switch manufacturer or electronics wholesaler

PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM BUSCH-JAEGER

INTEGRATION EXAMPLES



RTBSU – in Reflex SI


RTBSU – in Busch-
balance SI

RTBSU – in future
linear


RTBSU – in solo



RTBSU – in alpha nea

TYPE ALRE	BUSCH-JAEGER RANGE	COLOUR (RAL)/ SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRAME 50X50*	EURO/ PG
 Standard (without switch)	RTBSU-401.000#00 RTBSU-401.002#00 RTBSU-401.010#00 RTBSU-401.086#00 RTBSU-401.202#00 RTBSU-401.210#00	Reflex SI/ SI Linear	alpine white (RAL 9010) glossy	JZ-001.200/ BJ	G9990490	not required
		Busch-balance SI	alpine white (RAL 9010) glossy	JZ-001.100 (55x55, glossy)	UN990050	not required
		impuls	alpine white (RAL 9010) glossy	JZ-001.000 (50x50, glossy)	UN990035	1746/ 10-74
		future linear/ solo/ axcent/ carat	studio white (RAL 9016) glossy	JZ-001.320/ BJ	G9990493	not required
		future linear	studio white (RAL 9016) matt	JZ-001.021 (50x50, matt)	UN990100	1746/ 10-884
		alpha nea	studio white (RAL 9016) glossy	JZ-001.020 (50x50, glossy)	UN990071	1746/ 10-24G
		alpha nea	studio white (RAL 9016) matt	JZ-001.021 (50x50, matt)	UN990100	1746/ 10-24
		Duro 2000 SI/ SI Linear	white (RAL 1013) glossy	JZ-001.210/ BJ	G9990491	not required
		future linear/ solo/ carat	ivory white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	1746/ 10-82
		alpha nea	ivory white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	1746/ 10-22G
		impuls	ivory white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	1746/ 10-72
		future linear	aluminium silver/ glossy	JZ-001.030/ BJ	UN990108	1746/ 10-83
		future linear	anthracite/ glossy	JZ-001.040/ BJ	UN990109	1746/ 10-81
 (LED)	RTBSU-401.034#00	Busch-balance SI	alpine white (RAL 9010) glossy	JZ-016.100 (55x55 glossy)	UN990140	not required
		impuls	alpine white (RAL 9010) glossy	JZ-016.000 (50x50 glossy)	UN990139	1746/ 10-74
 (ON/ OFF switch, LED)	RTBSU-401.062#00 RTBSU-401.262#00	Reflex SI/ SI Linear	alpine white (RAL 9010) glossy	JZ-035.200/ BJ	G9990492	not required
		Busch-balance SI	alpine white (RAL 9010) glossy	JZ-035.100 (55x55 glossy)	UN990173	not required
		impuls	alpine white (RAL 9010) glossy	JZ-035.000 (50x50 glossy)	UN990169	1746/ 10-74
		future linear/ solo/ axcent/ carat	studio white (RAL 9016) glossy	JZ-035.020 (50x50 glossy)	UN990185	1746/ 10-84
		future linear	studio white (RAL 9016) matt	JZ-035.021 (50x50 matt)	UN990201	1746/ 10-884
		alpha nea	studio white (RAL 9016) glossy	JZ-035.020 (50x50 glossy)	UN990185	1746/ 10-24G
		alpha nea	studio white (RAL 9016) matt	JZ-035.021 (50x50 matt)	UN990201	1746/ 10-24
		Duro 2000 SI/ SI Linear	white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	1746-212-101
		future linear/ solo/ carat	ivory white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	1746/ 10-82
		alpha nea	ivory white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	1746/ 10-22G
		impuls	ivory white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	1746/ 10-72
 (Switch H/ OFF/ C)	RTBSU-401.063#00	Reflex SI/ SI Linear	alpine white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	1746-214-101
		Busch-balance SI	alpine white (RAL 9010) glossy	JZ-038.100 (55x55 glossy)	UN990174	not required
		impuls	alpine white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	1746/ 10-74
		future linear/ solo/ axcent/ carat	studio white (RAL 9016) glossy	JZ-038.020 (50x50 glossy)	UN990186	1746/ 10-84
		future linear	studio white (RAL 9016) matt	JZ-038.021 (50x50 matt)	UN990202	1746/ 10-884
		alpha nea	studio white (RAL 9016) glossy	JZ-038.020 (50x50 glossy)	UN990186	1746/ 10-24G
		alpha nea	studio white (RAL 9016) matt	JZ-038.021 (50x50 matt)	UN990202	1746/ 10-24
		Duro 2000 SI/ SI Linear	white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	1746-212-101
		future linear/ solo/ carat	ivory white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	1746/ 10-82
		alpha nea	ivory white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	1746/ 10-22G
		impuls	ivory white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	1746/ 10-72



PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM BUSCH-JAEGER

INTEGRATION EXAMPLES



RTBSU – in Reflex SI

RTBSU – in Busch-
balance SIRTBSU – in future
linear

RTBSU – in solo



RTBSU – in alpha nea

TYPE ALRE	BUSCH-JAEGER RANGE	COLOUR (RAL)/ SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRAME 50X50*	EURO/ PG
 (H / C switch)	RTBSU-401.065#00	Reflex SI / SI Linear	alpine white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	1746-214-101
	RTBSU-401.265#00	Busch-balance SI	alpine white (RAL 9010) glossy	JZ-037.100 (55x55 glossy)	UN990175	not required
		impuls	alpine white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	1746 / 10-74
		future linear / solo / axcent / carat	studio white (RAL 9016) glossy	JZ-037.020 (50x50 glossy)	UN990187	1746 / 10-84
		future linear	studio white (RAL 9016) matt	JZ-037.021 (50x50 matt)	UN990203	1746 / 10-884
		alpha nea	studio white (RAL 9016) glossy	JZ-037.020 (50x50 glossy)	UN990187	1746 / 10-24G
		alpha nea	studio white (RAL 9016) matt	JZ-037.021 (50x50 matt)	UN990203	1746 / 10-24
		Duro 2000 SI / SI Linear	white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	1746-212-101
		future linear / solo / carat	ivory white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	1746 / 10-82
		alpha nea	ivory white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	1746 / 10-22G
		impuls	ivory white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	1746 / 10-72
 (3-way switch, LED)	RTBSU-401.075#00	Reflex SI / SI Linear	alpine white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	1746-214-101
		Busch-balance SI	alpine white (RAL 9010) glossy	JZ-036.100 (55x55 glossy)	UN990176	not required
		impuls	alpine white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	1746 / 10-74
		future linear / solo / axcent / carat	studio white (RAL 9016) glossy	JZ-036.020 (50x50 glossy)	UN990188	1746 / 10-84
		future linear	studio white (RAL 9016) matt	JZ-036.021 (50x50 matt)	UN990204	1746 / 10-884
		alpha nea	studio white (RAL 9016) glossy	JZ-036.020 (50x50 glossy)	UN990188	1746 / 10-24G
		alpha nea	studio white (RAL 9016) matt	JZ-036.021 (50x50 matt)	UN990204	1746 / 10-24
		Duro 2000 SI / SI Linear	white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	1746-212-101
		future linear / solo / carat	ivory white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	1746 / 10-82
		alpha nea	ivory white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	1746 / 10-22G
		impuls	ivory white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	1746 / 10-72

*) must be ordered from switch manufacturer or electronics wholesaler

For BJ future/solo there are also 55x55 insert frames (for use with alre 55x55 cover set) – BJ item no. 1747-84 (studio white) and 1784-82 (ivory white)

Note: Busch-Jaeger central disc cannot be used with alre RTBSU.

PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM ELSO

INTEGRATION EXAMPLES



RTBSU – in Joy



RTBSU – in Fashion



RTBSU – in Riva



RTBSU – in Scala

TYPE ALRE	ELSO RANGE	COLOUR (RAL) / SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRA-ME50X50*	EURO/ PG
 Standard (without switch)	RTBSU-401.000#00 RTBSU-401.002#00 RTBSU-401.010#00 RTBSU-401.086#00 RTBSU-401.202#00 RTBSU-401.210#00	Joy	pure white (RAL 9010) glossy	JZ-001.100 (55x55, glossy)	UN990050	not required
		Joy	pearl white (RAL 1013) glossy	JZ-001.110 (55x55, glossy)	UN990060	not required
		Fashion / Riva / Scala	pure white (RAL 9010) glossy	JZ-001.000 (50x50, glossy)	UN990035	203084
		Fashion / Riva / Scala	pearl white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	203080
 (LED)	RTBSU-401.034#00	Joy	pure white (RAL 9010) glossy	JZ-016.100 (55x55 glossy)	UN990140	not required
		Fashion / Riva / Scala	pure white (RAL 9010) glossy	JZ-016.000 (50x50 glossy)	UN990139	203084
 (ON / OFF switch, LED)	RTBSU-401.062#00 RTBSU-401.262#00	Joy	pure white (RAL 9010) glossy	JZ-035.100 (55x55 glossy)	UN990173	not required
		Joy	pearl white (RAL 1013) glossy	JZ-035.110 (55x55 glossy)	UN990181	not required
		Fashion / Riva / Scala	pure white (RAL 9010) glossy	JZ-035.000 (50x50 glossy)	UN990169	203084
		Fashion / Riva / Scala	pearl white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	203080
 (Switch H / OFF / C)	RTBSU-401.063#00	Joy	pure white (RAL 9010) glossy	JZ-038.100 (55x55 glossy)	UN990174	not required
		Joy	pearl white (RAL 1013) glossy	JZ-038.110 (55x55 glossy)	UN990182	not required
		Fashion / Riva / Scala	pure white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	203084
		Fashion / Riva / Scala	pearl white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	203080
 (H / C switch)	RTBSU-401.065#00 RTBSU-401.265#00	Joy	pure white (RAL 9010) glossy	JZ-037.100 (55x55 glossy)	UN990175	not required
		Joy	pearl white (RAL 1013) glossy	JZ-037.110 (55x55 glossy)	UN990183	not required
		Fashion / Riva / Scala	pure white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	203084
		Fashion / Riva / Scala	pearl white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	203080
 (3-way switch, LED)	RTBSU-401.075#00	Joy	pure white (RAL 9010) glossy	JZ-036.100 (55x55 glossy)	UN990176	not required
		Joy	pearl white (RAL 1013) glossy	JZ-036.110 (55x55 glossy)	UN990184	not required
		Fashion / Riva / Scala	pure white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	203084
		Fashion / Riva / Scala	pearl white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	203080

*) must be ordered from switch manufacturer or electronics wholesaler



PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM GIRA

INTEGRATION EXAMPLES

RTBSU – in
Standard 55

RTBSU – in E2



RTBSU – in Event

RTBSU – in surface
switch

RTBSU – in E22

TYPE ALRE	GIRA RANGE	COLOUR (RAL)/ SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRAME 50X50*	EURO/ PG
	RTBSU-401.000#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) glossy	JZ-001.100 (55x55, glossy)	UN990050	not required
	RTBSU-401.002#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) matt	JZ-001.101 (55x55, matt)	UN990055	not required
	RTBSU-401.010#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) matt	JZ-001.101 (55x55, matt)	UN990055	not required
	RTBSU-401.086#00	Surface switch NEW	pure white (RAL 9010) glossy	JZ-001.400 (70x70 glossy)	UN990141	not required
	RTBSU-401.202#00	Standard 55 / Event / Esprit / ClassiX	cream white (RAL 1013) glossy	JZ-001.110 (55x55, glossy)	UN990060	not required
	RTBSU-401.210#00	System 55	aluminium / matt	JZ-001.131 / GI	UN990110	not required
		System 55	anthracite / matt	JZ-001.141 / GI	UN990111	not required
Standard (without switch)						
	RTBSU-401.034#00	Standard 55 / E2 / E3 / E22 / Event / Esprit	pure white (RAL 9010) glossy	JZ-016.100 (55x55 glossy)	UN990140	not required
		Surface switch NEW	pure white (RAL 9010) glossy	JZ-016.400 (70x70 glossy)	UN990142	not required
(LED)						
	RTBSU-401.062#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) glossy	JZ-035.100 (55x55 glossy)	UN990173	not required
	RTBSU-401.262#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) matt	JZ-035.101 (55x55 matt)	UN990197	not required
		Surface switch NEW	pure white (RAL 9010) glossy	JZ-035.400 (70x70, glossy)	UN990143	not required
		Standard 55 / Event / Esprit / ClassiX	cream white (RAL 1013) glossy	JZ-035.110 (55x55 glossy)	UN990181	not required
		System 55	anthracite / matt	JZ-035.141 / GI	UN990205	not required
(ON / OFF switch, LED)						
	RTBSU-401.063#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) glossy	JZ-038.100 (55x55 glossy)	UN990174	not required
		Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) matt	JZ-038.101 (55x55 matt)	UN990198	not required
		surface switch	pure white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	0282 112
		Standard 55 / Event / Esprit / ClassiX	cream white (RAL 1013) glossy	JZ-038.110 (55x55 glossy)	UN990182	not required
(Switch H / OFF / C)						
	RTBSU-401.065#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) glossy	JZ-037.100 (55x55 glossy)	UN990175	not required
	RTBSU-401.265#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) matt	JZ-037.101 (55x55 matt)	UN990199	not required
		Surface switch NEW	pure white (RAL 9010) glossy	JZ-037.400 (70x70 glossy)	UN990144	not required
		Standard 55 / Event / Esprit / ClassiX	cream white (RAL 1013) glossy	JZ-037.110 (55x55 glossy)	UN990183	not required
(H / C switch)						
	RTBSU-401.075#00	Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) glossy	JZ-036.100 (55x55 glossy)	UN990176	not required
		Standard 55 / E2 / E22 / Event / Esprit	pure white (RAL 9010) matt	JZ-036.101 (55x55 matt)	UN990200	not required
		surface switch	pure white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	0282 40
		Standard 55 / Event / Esprit / ClassiX	cream white (RAL 1013) glossy	JZ-036.110 (55x55 glossy)	UN990184	not required
(3-way switch, LED)						

*) must be ordered from switch manufacturer or electronics wholesaler

**) for GIRA surface switches, there are also 55x55 insert frames (for the use of alre 55x55 cover set) – GIRA item no. 0289 112 (pure white) and 0289 111 (cream white)

PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM JUNG

INTEGRATION EXAMPLES



RTBSU – in AS 500



RTBSU – in A 500



RTBSU – in A plus



RTBSU – in A creation



RTBSU – in LS-design

TYPE ALRE	JUNG RANGE	COLOUR (RAL)/ SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRAME 50X50*	EURO/ PG
 Standard (without switch)	RTBSU-401.000#00 RTBSU-401.002#00 RTBSU-401.010#00 RTBSU-401.086#00 RTBSU-401.202#00 RTBSU-401.210#00	AS 500 / A 500 / A 550 / A creation / A plus / A flow	alpine white (RAL 9010) glossy	JZ-001.100 (55x55, glossy)	UN990050	not required
	CD 500 / CD plus	alpine white (RAL 9010) glossy	JZ-001.000 (50x50, glossy)	UN990035	CD 590 Z WW	
	LS 990 / LS design / LS plus NEW	alpine white (RAL 9010) glossy	JZ-001.400 (70x70 glossy)	UN990141	not required	
	AS 500	white (RAL 1013) glossy	JZ-001.110 (55x55, glossy)	UN990060	not required	
	CD 500 / CD plus	white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	590 Z	
	LS 990 / LS design / LS plus NEW	white (RAL 1013) glossy	JZ-001.410 (70x70, glossy)	UN990145	not required	
	AS 550 / A flow	snow white matt	JZ-001.101 (55x55, matt)	UN990055	not required	
	Series A	aluminium / glossy	JZ-001.130 / JU	UN990112	not required	
	Series A	anthracite / matt	JZ-001.141 / JU	UN990113	not required	
	RTBSU-401.034#00	AS 500 / A 500 / A 550 / A creation / A plus / A flow	alpine white (RAL 9010) glossy	JZ-016.100 (55x55 glossy)	UN990140	not required
 (LED)	CD 500 / CD plus	alpine white (RAL 9010) glossy	JZ-016.000 (50x50 glossy)	UN990139	CD 590 Z WW	
	LS 990 / LS design / LS plus NEW	alpine white (RAL 9010) glossy	JZ-016.400 (70x70 glossy)	UN990142	not required	
	RTBSU-401.062#00 RTBSU-401.262#00	AS 500 / A 500 / A 550 / A creation / A plus / A flow	alpine white (RAL 9010) glossy	JZ-035.100 (55x55 glossy)	UN990173	not required
 (ON / OFF switch, LED)	CD 500 / CD plus	alpine white (RAL 9010) glossy	JZ-035.000 (50x50 glossy)	UN990169	CD 590 Z WW	
	LS 990 / LS design / LS plus NEW	alpine white (RAL 9010) glossy	JZ-035.400 (70x70, glossy)	UN990143	not required	
	AS 500	white (RAL 1013) glossy	JZ-035.110 (55x55 glossy)	UN990181	not required	
	CD 500 / CD plus	white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	590 Z	
	LS 990 / LS design / LS plus NEW	white (RAL 1013) glossy	JZ-035.410 (70x70 glossy)	UN990147	not required	
	AS 550 / A flow	snow white matt	JZ-035.101 (55x55 matt)	UN990197	not required	
 (Switch H / OFF / C)	RTBSU-401.063#00	AS 500 / A 500 / A 550 / A creation / A plus / A flow	alpine white (RAL 9010) glossy	JZ-038.100 (55x55 glossy)	UN990174	not required
	CD 500 / CD plus	alpine white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	CD 590 Z WW	
	LS 990 / LS design / LS plus	alpine white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	LS 961 Z WW**	
	AS 500	white (RAL 1013) glossy	JZ-038.110 (55x55 glossy)	UN990182	not required	
	CD 500 / CD plus	white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	590 Z	
	LS 990 / LS design / LS plus	white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	LS 961 Z**	
	AS 550 / A flow	snow white matt	JZ-038.101 (55x55 matt)	UN990198	not required	
 (H / C switch)	RTBSU-401.065#00 RTBSU-401.265#00	AS 500 / A 500 / A 550 / A creation / A plus / A flow	alpine white (RAL 9010) glossy	JZ-037.100 (55x55 glossy)	UN990175	not required
	CD 500 / CD plus	alpine white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	CD 590 Z WW	
	LS 990 / LS design / LS plus NEW	alpine white (RAL 9010) glossy	JZ-037.400 (70x70 glossy)	UN990144	not required	
	AS 500	white (RAL 1013) glossy	JZ-037.110 (55x55 glossy)	UN990183	not required	
	CD 500 / CD plus	white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	590 Z	
	LS 990 / LS design / LS plus NEW	white (RAL 1013) glossy	JZ-037.410 (70x70, glossy)	UN990148	not required	
	AS 550 / A flow	snow white matt	JZ-037.101 (55x55 matt)	UN990199	not required	
 (3-way switch, LED)	RTBSU-401.075#00	AS 500 / A 500 / A 550 / A creation / A plus / A flow	alpine white (RAL 9010) glossy	JZ-036.100 (55x55 glossy)	UN990176	not required
	CD 500 / CD plus	alpine white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	CD 590 Z WW	
	LS 990 / LS design / LS plus	alpine white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	LS 961 Z WW**	
	AS 500	white (RAL 1013) glossy	JZ-036.110 (55x55 glossy)	UN990184	not required	
	CD 500 / CD plus	white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	590 Z	
	LS 990 / LS design / LS plus	white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	LS 961 Z**	
	AS 550 / A flow	snow white matt	JZ-036.101 (55x55 matt)	UN990200	not required	

*) must be ordered from switch manufacturer or electronics wholesaler

*** if necessary, the manufacturer JUNG will change the colour of alpine white from RAL 9010 to RAL 9016



PRODUCT FINDER ALRE COVER SETS

FOR SWITCH RANGES FROM MERTEN

INTEGRATION EXAMPLES



RTBSU – in 1-M



RTBSU – in M-Smart



RTBSU – in M-Plan



RTBSU – in Artec



RTBSU – in Antik

TYPE ALRE	MERTEN RANGE	COLOUR (RAL)/ SURFACE FINISH	ALRE COVER SET	COVER SET ART. NO.	INSERT FRAME 50X50*	EURO/ PG
 Standard (without switch)	RTBSU-401.000#00 RTBSU-401.002#00 RTBSU-401.010#00 RTBSU-401.086#00 RTBSU-401.202#00 RTBSU-401.210#00	1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) glossy	JZ-001.100 (55x55, glossy)	UN990050	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) matt	JZ-001.101 (55x55, matt)	UN990055	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	active white (RAL 9016) glossy	JZ-001.120 (55x55, glossy)	UN990086	not required
		D-Life NEW	lotus white (RAL 9016) glossy	JZ-001.420 (70x70, glossy)	UN990149	not required
		System design: Artec, Antik	polar white (RAL 9010) glossy	JZ-001.000 (50x50, glossy)	UN990035	5160 99
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	white (RAL 1013) glossy	JZ-001.110 (55x55, glossy)	UN990060	not required
		System design: Artec, Antik	white (RAL 1013) glossy	JZ-001.010 (50x50, glossy)	UN990045	5160 94
		System M	aluminium / matt	JZ-001.131 / ME	UN990116	not required
		System M	anthracite / matt	JZ-001.141 / ME	UN990117	not required
 (LED)	RTBSU-401.034#00	1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) glossy	JZ-016.100 (55x55 glossy)	UN990140	not required
		System design: Artec, Antik	polar white (RAL 9010) glossy	JZ-016.000 (50x50, glossy)	UN990139	5160 99
		D-Life NEW	lotus white (RAL 9016) glossy	JZ-016.420 (70x70, glossy)	UN990150	not required
 (ON / OFF switch, LED)	RTBSU-401.062#00 RTBSU-401.262#00	1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) glossy	JZ-035.100 (55x55 glossy)	UN990173	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) matt	JZ-035.101 (55x55 matt)	UN990197	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	active white (RAL 9016) glossy	JZ-035.120 (55x55 glossy)	UN990189	not required
		D-Life NEW	lotus white (RAL 9016) glossy	JZ-035.420 (70x70, glossy)	UN990151	not required
		System design: Artec, Antik	polar white (RAL 9010) glossy	JZ-035.000 (50x50 glossy)	UN990169	5160 99
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	white (RAL 1013) glossy	JZ-035.110 (55x55 glossy)	UN990181	not required
		System design: Artec, Antik	white (RAL 1013) glossy	JZ-035.010 (50x50 glossy)	UN990177	5160 94
 (Switch H / OFF / C)	RTBSU-401.063#00	1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) glossy	JZ-038.100 (55x55 glossy)	UN990174	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) matt	JZ-038.101 (55x55 matt)	UN990198	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	active white (RAL 9016) glossy	JZ-038.120 (55x55, glossy)	UN990190	not required
		D-Life	lotus white (RAL 9016) glossy	JZ-038.020 (50x50 glossy)	UN990186	MEG4500-6035
		System design: Artec, Antik	polar white (RAL 9010) glossy	JZ-038.000 (50x50 glossy)	UN990170	5160 99
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	white (RAL 1013) glossy	JZ-038.110 (55x55 glossy)	UN990182	not required
		System design: Artec, Antik	white (RAL 1013) glossy	JZ-038.010 (50x50 glossy)	UN990178	5160 94
 (H / C switch)	RTBSU-401.065#00 RTBSU-401.265#00	1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) glossy	JZ-037.100 (55x55 glossy)	UN990175	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) matt	JZ-037.101 (55x55 matt)	UN990199	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	active white (RAL 9016) glossy	JZ-037.120 (55x55, glossy)	UN990191	not required
		D-Life NEW	lotus white (RAL 9016) glossy	JZ-037.420 (70x70, glossy)	UN990150	not required
		System design: Artec, Antik	polar white (RAL 9010) glossy	JZ-037.000 (50x50 glossy)	UN990171	5160 99
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	white (RAL 1013) glossy	JZ-037.110 (55x55 glossy)	UN990183	not required
		System design: Artec, Antik	white (RAL 1013) glossy	JZ-037.010 (50x50 glossy)	UN990179	5160 94
 (3-way switch, LED)	RTBSU-401.075#00	1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) glossy	JZ-036.100 (55x55 glossy)	UN990176	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	polar white (RAL 9010) matt	JZ-036.101 (55x55 matt)	UN990200	not required
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	active white (RAL 9016) glossy	JZ-036.120 (55x55, glossy)	UN990192	not required
		D-Life	lotus white (RAL 9016) glossy	JZ-036.020 (50x50 glossy)	UN990188	MEG4500-6035
		System design: Artec, Antik	polar white (RAL 9010) glossy	JZ-036.000 (50x50 glossy)	UN990172	5160 99
		1-M, Atelier-M / M-Smart, M-Pure, M-Plan, M-Creativ	white (RAL 1013) glossy	JZ-036.110 (55x55 glossy)	UN990184	not required
		System design: Artec, Antik	white (RAL 1013) glossy	JZ-036.010 (50x50 glossy)	UN990180	5160 94

*) must be ordered from switch manufacturer or electronics wholesaler
 Note: Merten central plates cannot be used with alre FTR.





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REGELTECHNIK GMBH

Richard-Tauber-Damm 10
12277 Berlin, Germany

Phone: +49(0)30 399 84 0
Fax: +49(0)30 391 70 05
E-mail: mail@alre.de

www.alre.de