



BOSCH

Invented for life

Spare parts Overview 2018

Engineered Solution & Software

Valid from 1st July 2018 in EMEA region.

DURABLE AND RELIABLE: **OUR SPARE PARTS SERVICE**

We have the appropriate genuine Bosch spare part for every device – high quality, with precise processing, and a perfect fit every time. Even when we stop production, spare parts are usually still available for an additional five years.

SPARE PARTS SERVICE

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Further spare parts on request.

Please note that there is a transportation fee.

Our general terms and conditions apply.

For further information please contact the spare parts desk.

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Access Control Systems

ACCESS MODULAR CONTROLLER

SPARE PARTS USED IN WIEGAND READER CONTROLLERS

MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
F.01U.266.130	S-PCB F01U009594	SPA AMC2 Top PCBA Assembly
F.01U.266.131	S-PCB F01U009592	SPA AMC2 Bottom PCBA Assembly
F.01U.310.792	S-F01U310792	SPP µSD card 2GB
F.01U.214.941	S-F01U214941	SPP Compact Flash Card 2GB AMC
F.01U.214.936	S-F01U214936	SPP TERMINAL SCREW 2P 3,5mm
F.01U.214.920	S-F01U214920	SPP IC AX88796L ETHERNET CONTROLLER
F.01U.140.310	S-F01U011969	SPP Screw Terminal 3pole 3,5mm
F.01U.214.932	S-F01U214932	SPP TOP PART COMPLETE Wiegand CPU AMC/2
F.01U.214.918	S-F01U214918	SPP DISPLAY LCD 1x16
F.01U.214.926	S-F01U214926	SPP IC uC PIC16F876A SSOP28
F.01U.214.924	S-F01U214924	SPP Battery Non Rech 3V 210mAh CR2032PCB
F.01U.052.223	S-5322 130 10876	SPP LED Green HSMG-C150 SMD
F.01U.214.927	S-F01U214927	SPP RELAY DPDT 5V SMT
F.01U.079.359	S-F01U079359	SPP Diode Schottky Rect. MBRD660CT TO252
F.01U.214.940	S-F01U214940	SPP DIODE SUPP SM6T36CA D0214AA
F.01U.214.919	S-F01U214919	SPP DIODE SUPP SM6T6V8A D0214AA
F.01U.214.921	S-F01U214921	SPP OPTO COUPLER PC457
F.01U.214.923	S-F01U214923	SPP CONNECTOR 10P M 3.5mm right angle
F.01U.214.925	S-F01U214925	SPP Fuse 172876 normal 125V 0,5A1

SPARE PARTS USED IN **BUS READER CONTROLLERS**

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.266.130	S-PCB F01U009594	SPA AMC2 Top PCBA Assembly
	F.01U.214.941	S-F01U214941	SPP Compact Flash Card 2GB AMC
	F.01U.214.936	S-F01U214936	SPP TERMINAL SCREW 2P 3,5mm
	F.01U.269.025	S-F01U269025	SPP Relay DPDT 12V 1028OHM-SM (10pcs)
	F.01U.214.920	S-F01U214920	SPP IC AX88796L ETHERNET CONTROLLER
	F.01U.140.310	S-F01U011969	SPP Screw Terminal 3pole 3,5mm
	F.01U.214.918	S-F01U214918	SPP DISPLAY LCD 1x16
	F.01U.214.924	S-F01U214924	SPP Battery Non Rech 3V 210mAh CR2032PCB
	F.01U.052.223	S-5322 130 10876	SPP LED Green HSMG-C150 SMD
	F.01U.302.612	S-D352197	SPP Diode uni LL4148 SOD80 (100pcs)
	F.01U.214.927	S-F01U214927	SPP RELAY DPDT 5V SMT
	F.01U.079.359	S-F01U079359	SPP Diode Schottky Rect. MBRD660CT TO252
	F.01U.214.940	S-F01U214940	SPP DIODE SUPP SM6T36CA D0214AA
	F.01U.214.919	S-F01U214919	SPP DIODE SUPP SM6T6V8A D0214AA
	F.01U.214.921	S-F01U214921	SPP OPTO COUPLER PC457
	F.01U.214.923	S-F01U214923	SPP CONNECTOR 10P M 3.5mm right angle

SPARE PARTS USED IN **I/O EXTENSIONS**

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.266.130	S-PCB F01U009594	SPA AMC2 Top PCBA Assembly
	F.01U.214.941	S-F01U214941	SPP Compact Flash Card 2GB AMC
	F.01U.214.936	S-F01U214936	SPP TERMINAL SCREW 2P 3,5mm
	F.01U.269.025	S-F01U269025	SPP Relay DPDT 12V 1028OHM-SM (10pcs)
	F.01U.214.920	S-F01U214920	SPP IC AX88796L ETHERNET CONTROLLER

MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
F.01U.140.310	S-F01U011969	SPP Screw Terminal 3pole 3,5mm
F.01U.214.918	S-F01U214918	SPP DISPLAY LCD 1x16
F.01U.214.924	S-F01U214924	SPP Battery Non Rech 3V 210mAh CR2032PCB
F.01U.052.223	S-5322 130 10876	SPP LED Green HSMG-C150 SMD
F.01U.302.612	S-D352197	SPP Diode uni LL4148 SOD80 (100pcs)
F.01U.214.927	S-F01U214927	SPP RELAY DPDT 5V SMT
F.01U.079.359	S-F01U079359	SPP Diode Schottky Rect. MBRD660CT TO252
F.01U.214.940	S-F01U214940	SPP DIODE SUPP SM6T36CA D0214AA
F.01U.214.919	S-F01U214919	SPP DIODE SUPP SM6T6V8A D0214AA
F.01U.214.921	S-F01U214921	SPP OPTO COUPLER PC457

ACCESS EASY CONTROLLER

SPARE PARTS USED IN CONTROLLER AND EXTENSIONS

MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
F.01U.077.498	S-ADC-24972	SPA AEC MODULE CONTROLLER BOARD UL
F.01U.134.842	S-AEC-4W-EXT	SPA AEC Extension Board 4 Wiegand
F.01U.214.941	S-F01U214941	SPP Compact Flash Card 2GB AMC
F.01U.269.009	S-AEC21 CF CARD	SPA SWA Compact Flash AEC2.1 Program
F.01U.043.482	S-3922 156 33450	SPK Conn. Kit. CST-KPD > CST-KPD LBB4432
F.01U.167.799	S-F01U134041	SPP TS Plug Female Plug-on 2-W (20pcs)
F.01U.062.248	S-9336 559 60623	SPP IC LM339D Quad Comparator SO14
F.01U.217.784	S-F01U088574	SPP STD pan M3X8mm
F.01U.302.612	S-D352197	SPP Diode uni LL4148 SOD80 (100pcs)
F.01U.079.359	S-F01U079359	SPP Diode Schottky Rect. MBRD660CT TO252

SPARE PARTS USED IN **READER- AND I/O BOARDS**

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.043.482	S-3922 156 33450	SPK Conn. Kit. CST-KPD > CST-KPD LBB4432
	F.01U.167.799	S-F01U134041	SPP TS Plug Female Plug-on 2-W (20pcs)
	F.01U.062.248	S-9336 559 60623	SPP IC LM339D Quad Comparator SO14

SPARE PARTS USED IN **ACCESSORIES**

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.167.795	S-F01U100394	SPA AEC2.1 Module CPU Board
	F.01U.214.941	S-F01U214941	SPP Compact Flash Card 2GB AMC
	F.01U.269.009	S-AEC21 CF CARD	SPA SWA Compact Flash AEC2.1 Program
	F.01U.043.482	S-3922 156 33450	SPK Conn. Kit. CST-KPD > CST-KPD LBB4432
	F.01U.217.784	S-F01U088574	SPP STD pan M3X8mm

UGMSPARE PARTS USED IN **UGM 2040**

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.282.321	S-RAW F01U259031	SPP Fast Ethernet Switch 8 Port
	F.01U.282.338	S-RAW F01U173622	SPP Panel PC Kontron
	F.01U.282.330	S-RAW F01U169796	SPA Micro ETXexpress PC SU9300
	F.01U.282.339	S-RAW F01U249502	SPA Media Converter BlackBox
	F.01U.282.331	S-RAW F01U169665	SPA COM Express Module Atom 1,6
	F.01U.282.326	S-RAW F01U163400	SPA PCBA ASM MEC
	F.01U.282.324	S-RAW F01U215033	SPP Compact Flash 8GB CF-2032
	F.01U.282.327	S-RAW F01U162674	SPA PCBA ASM SCB
	F.01U.282.329	S-RAW F01U141207	SPA PCBA ASM PEC
	F.01U.292.011	S-F01U292011	SPA PCBA CTCB UGM2040

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.282.332	S-RAW F01U214887	SPP SDRAM AW12M64F8BKFS
	F.01U.282.325	S-RAW F01U215032	SPP Compact Flash 4GB CF-2032
	F.01U.282.333	S-RAW F01U214884	SPP SDRAM 2 GB
	F.01U.292.009	S-F01U292009	SPA PCBA DC24V
	F.01U.292.010	S-F01U292010	SPA PCBA FOU1 UGM2040
	F.01U.282.328	S-RAW F01U139165	SPA PCBA ASM MEC-C
	F.01U.300.608	S-F01U300608	SPK Carrier & Cables for FOS UGM2040
	F.01U.282.340	S-RAW F01U259401	SPP TOP Enclosure Front
	F.01U.297.832	S-F01U297832	SPA 19 inch Cover Plate UGM2040 Assy
	F.01U.297.830	S-F01U297830	SPA MCS 19 inch Front Plate varnished
	F.01U.292.012	S-F01U292012	SPA PCBA ME UGM2040
	F.01U.297.831	S-F01U297831	SPP MCX 19 inch Front Plate varnished
	F.01U.282.336	S-RAW F01U139209	SPP Light Pipe 90° EL9526 (10pcs)
	F.01U.313.099	S-F01U313099	SPA Connector D-SUB Filter Adapter 9pole
	F.01U.282.342	S-RAW F01U259402	SPP TOP Enclosure back
	F.01U.214.936	S-F01U214936	SPP TERMINAL SCREW 2P 3,5mm
	F.01U.265.238	S-F01U265238	SPP Scr STD pan St NI M3x6 Torx (100pcs)
	F.01U.265.249	S-F01U265249	SPP TAPSCR Zn M3x8 torx (100pcs)
	F.01U.265.251	S-F01U265251	SPP Washer NI 3,2x7x0,5 (100pcs)
	F.01U.303.224	S-D359997	SPP TAPSCR panStblK30x8 torx1452(100pcs)
	F.01U.302.582	S-F01U302582	SPA Flat Cable PEC BE2040
	F.01U.282.343	S-RAW F01U216147	SPP TOP Button Caps (10pcs)
	F.01U.282.341	S-RAW F01U259403	SPP TOP Enclosure Bottom
	F.01U.140.310	S-F01U011969	SPP Screw Terminal 3pole 3,5mm
	F.01U.303.225	S-F01U303225	SPP Scr STDpanStbl M3x6 Torx7985(100pcs)

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.303.084	S-F01U303084	SPP Scr STD st bl M3x10 torx1483 (50pcs)
	F.01U.287.851	S-F01U287851	SPP FILT FER CORE Toroidal(25pcs)
	F.01U.282.323	S-RAW F01U261751	SPA Cable Blue 24V Ethernet Switch
	F.01U.282.322	S-RAW F01U261750	SPA Cable red 24V Ethernet Switch
	F.01U.282.335	S-RAW F01U167970	SPP Single Light Guide 90° EL9510(10pcs)
	F.01U.315.438	S-D358656	SPP Diode UNI Sch BAT54C SOT23 (100pcs)
	F.01U.132.937	S-F01U132937	SPP SWI TACT H 1P 2P (10pcs)
	F.01U.075.026	S-F01U016583	SPP IC SM M24C16-WMN6TP (ST00)
	F.01U.246.645	S-F01U246645	SPP Fuse Normal Slow 250V 10A 5x20mm
	F.01U.214.927	S-F01U214927	SPP RELAY DPDT 5V SMT
	F.01U.124.517	D356499	SPP Box 512X422X102 DSP 244
	F.01U.266.128	S-F01U266128	SPP Scr STD pan St NI M3x8 Torx (50pcs)
	F.01U.079.359	S-F01U079359	SPP Diode Schottky Rect. MBRD660CT TO252
	F.01U.317.700	S-D355989	SPP TAPSCR pan St NI M3x 5 Torx (100pcs)
	F.01U.214.940	S-F01U214940	SPP DIODE SUPP SM6T36CA D0214AA
	F.01U.214.923	S-F01U214923	SPP CONNECTOR 10P M 3.5mm right angle
	F.01U.112.694	D359705	SPP Washer .171 X .375 X .062T FLAT NYL

SPARE PARTS USED IN UGM 2020

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	4.998.105.942. C30	S-4998105942C30	SPA Thermoprinter DR2020T/AV UGM/BZ500
	F.01U.080.736	S-3802181510	SPA PCBA BEP
	F.01U.087.470	S-3802108673	SPA Display LCD COMPLETE BE2020
	F.01U.081.194	S-4998108554	SPA PAPER ROLL UP DR2020T
	F.01U.081.195	S-4998108624	SPA INTERFACE BOARD DR2020T

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.311.708	S-F01U311708	SPA PCBA GIF2
	F.01U.080.728	S-3102215604	SPP SHIELDING FOIL BE 2020
	F.01U.130.548	S-3802181530	SPA PCBA FUEM UGM 2020
	F.01U.245.912	S-UGM 3802197750	SPA KABELBAUM UGM 2020 ENERGIEVERSOR- GUNG
	F.01U.081.196	S-4998108625	SPA PRINTING ELEMENT DR2020T
	F.01U.299.868	S-F01U299868	SPA PCBA NV110
	F.01U.311.709	S-F01U311709	SPA PCBA UZI
	F.01U.321.152	S-F01U321152	SPP PSU SCU 2000 Serial Conversion Unit
	F.01U.080.737	S-3802181511	SPA PCBA BET
	F.01U.292.009	S-F01U292009	SPA PCBA DC24V
	F.01U.308.460	S-F01U308460	SPA LCD Modul 320x240 PCTRL2
	F.01U.081.185	S-3802108656	SPA PRINTER COVER DR BE 2020
	F.01U.081.184	S-3802108651	SPA NZ VORDERT LACKIERTBE 2020
	3.802.181.617. C30	S-3802181617C30	SPA PCBA UESS3
	F.01U.287.580	S-F01U287580	SPP LABELunprint.PETPsilver81x28(500pcs)
	F.01U.081.188	S-3802108716	SPP Front Plate complete BE 2020
	F.01U.087.465	S-4998108640	SPA PRINTER COVER MOUNTED DR BE2020
	F.01U.299.869	S-F01U299869	SPP Housing Top BE2020 painted
	F.01U.081.186	S-3802108674	SPA SCHLUESSELSCHALTER BE2020 TMP SW
	F.01U.283.252	S-RAW 3802180425	SPA IC-MOS PROG NV 110 LSN (4pcs)
	F.01U.245.913	S-UGM 3802185948	SPA ENERGIEVERSORG KABEL UGM 2020
	F.01U.245.914	S-UGM 3802185949	SPA ENER VER KAB (ER-WEIT) UGM2020
	F.01U.081.240	S-3802108657	SPP PRINTER COVER PAINTED DR BE 2020
	F.01U.081.187	S-3802108676	SPP SICHTFENSTER LACKDR BE 2020
	F.01U.112.101	D348306	SPP IC Volt Reg. LM317 LZ (100 pcs)

	MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
	F.01U.081.183	S-3802108650	SPP ABSCHIRMWANNE BE 2020
	3.702.159.056. C20	S-3702159056C20	ZYLINDERSCHLOSS (4 TLG)
	F.01U.261.748	S-RAW3802181512C22	SPA PCBA MDA BE2020
	F.01U.308.461	S-F01U308461	SPA Display Touch Panel Analog
	F.01U.265.472	S-KEY CAPS BE2020	SPP BS TASTENKAPPEN BE 2020
	F.01U.116.041	S-2725120242	SPP DC/AC INVERTER
	F.01U.311.196	S-F01U311196	SPA PCTRL2 Conn RJ45 SMT Magnetic w/LED
	F.01U.087.474	S-3802192327	SPA IC PROGRAMMED BEP SP7 SP8 BE2020
	F.01U.081.189	S-3802197885	SPP ISOLATION FILTER UGM
	F.01U.080.739	S-3802192326	SPA IC MOS PROGRAMMED SP9 SP10 BE 2020
	F.01U.081.178	S-3202385360	SPP THUMB SCREW M5X6
	F.01U.087.467	S-F01U003073	SPP Screw ZYL IN6KT DIN6912-M4X8-A1R
	F.01U.087.469	S-F01U003075	SPP Screw STDZYL IN6KT DIN6912-M4X25-A1R
	F.01U.087.468	S-F01U003074	SPP Screw STD IN6KT DIN6912-M4X16-A1R
	F.00W.167.488. C20	S-F00W167488C20	SPP EPROM IC CMOS 27C256 D28C (5pcs)
	F.01U.098.287	S-F01U001107	SPP Sleeve for Security Seal NZ300
	F.01U.214.936	S-F01U214936	SPP TERMINAL SCREW 2P 3,5mm
	F.01U.132.959	S-F01U132959	SPP Plastic Roller Parts DR 2020
	F.01U.311.193	S-F01U311193	SPA PCTRL2 Design Foil Standard
	F.01U.100.269	S-4998137192	SPP Lock with Key for Main Panel Contr
	F.01U.311.194	S-F01U311194	SPA PCTRL2 Conn 14P 1mm SMT
	F.01U.311.712	S-F01U311712	SPP Blende DR LACKIERT BE 2020
	F.01U.311.711	S-F01U311711	SPP Halte Blech Blender BE2020 (5pcs)
	3.602.379.100. C20	S-3602379100C20	Betriebsbuch VDS2182
	F.01U.263.818	S-F01U263818	SPP Fuse Clip 5x20mm (50pcs)

MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
F.01U.311.189	S-F01U311189	SPA PCTRL2 Cap Tant 6U8 50V 10% Size D
F.01U.246.611	S-F01U246611	SPP STD pan A2 M3X20 poz ISO7045
F.01U.217.782	S-F00W330237	SPP Washer flat 5.3mm
2.776.393.264. C20	S-2776393264C20	SPP IC29F040-90J L32PS FEEPROM 512Kx8 90
F.01U.314.798	S-D362216	SPP Voltage Reg LM1117I TO252 (10pcs)
F.01U.311.191	S-F01U311191	SPA PCTRL2 Light Conductor Magic Panel
F.01U.079.359	S-F01U079359	SPP Diode Schottky Rect. MBRD660CT TO252
F.01U.112.360	D354199	SPP IC LM 317 Voltg. reg.
F.01U.126.682	D362192	SPP DIODZ P6KE200A 200V 5W
F.01U.126.469	D354763	SPP Diode BYV 26 C-TAP

SECURITY ESCORT

SPARE PARTS USED IN SECURITY ESCORT PRODUCTS

MATERIAL NO.	CTN (COMMERCIAL CODE)	DESCRIPTION
F.01U.307.537	S-F01U307537	SPK Housing Set SE88 Transmitter (5pcs)
F.01U.300.128	S-F01U300128	SPP Rubber Gasket AE 101 (10pcs)
F.01U.062.248	S-9336 559 60623	SPP IC LM339D Quad Comparator SO14
F.01U.306.514	S-F01U306514	SPP Res TF 1/4W 110K F1206N (1000pcs)
F.01U.286.617	S-BASE RF3401	SPP ENCLOSURE BASE RF3401 (10pcs)
F.01U.288.222	S-MTNG BASE RF3401	SPP MOUNTING BASE RF3401 (10pcs)
F.01U.173.523	S-RF3401-COVER	SPP ENCLOSURE COVER RF3401 (10 pcs)
F.01U.122.728	S-F01U034506	SPP RES MF 1/2W 2.21K F ATR D
F.01U.112.360	D354199	SPP IC LM 317 Voltg. reg.

Bosch Building Technologies

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