



		SPC42	SPC52	SPC53	SPC63
	Type Areas	Main product	License upgrade (avail Q1/2024)	Main product 16	Lisense upgrade (avail Q1/2024) 60
	Supported Zones max. (wired & wireless)	40	128	128	512
	Number of on-board zones	8 Dual 4k7 (default), other resistor combinations	8 Dual 4k7 (default), other resistor combinations	8 Dual 4k7 (default), other resistor combinations	8 Dual 4k7 (default), other resistor combinations
	EOL resistor	configurable	configurable	configurable	configurable
	Supported Outputs max. Outputs on PCB	30	128 6	128 6	512 6
	Number of on-board relays	2 x 30V/3A resistive switching current	2 x 30V/3A resistive switching current	2 x 30V/3A resistive switching current	2 x 30V/3A resistive switching current
	Number of on-board open coll.	2 internal/external bell, 3 freely programmable (each supplied via auxiliary output)	2 internal/external bell, 3 freely programmable (each supplied via auxiliary output)	2 internal/external bell, 3 freely programmable (each supplied via auxiliary output)	2 internal/external bell, 3 freely programmable (each supplied via auxiliary output)
	Log Intrusion	1000 1000	10000 10000	10000 10000	10000 10000
	Log Access Calendars	4	32	32	64
	Triggers	8 8	512 128	512 128	1024 512
	Mapping Gates Virtual Zones	8	128 20	128 20	100
	Supported Active languages / System	EN + 4	EN + 4	EN + 4	EN + 4
	Security Grade PSU specification	Grade 2 OTS PSU 50W	Grade 2 OTS PSU 50W	Grade 3 OTS PSU 75W	Grade 3 OTS PSU 75W
	Power supply	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)
	Mains voltage	230V AC, + 10%/ -15%, 50Hz	230V AC, + 10%/ -15%, 50Hz	230V AC, + 10%/ -15%, 50Hz	230V AC, + 10%/ -15%, 50Hz
	Mains fuse Operating current min	500mA T (replaceable part on mains terminal block) Max. 40mA at 230V AC	500mA T (replaceable part on mains terminal block) Max. 40mA at 230V AC	500mA T (replaceable part on mains terminal block) Max. 40mA at 230V AC	500mA T (replaceable part on mains terminal block) Max. 40mA at 230V AC
	Operating current max	Max. 149mA at 12V DC	Max. 149mA at 12V DC	Max. 149mA at 12V DC	Max. 149mA at 12V DC
	Quiescent current min	38mA at 230V AC 135mA at 12V DC	38mA at 230V AC 135mA at 12V DC	38mA at 230V AC 135mA at 12V DC	38mA at 230V AC 135mA at 12V DC
	Quiescent current max	13,8V DC in normal conditions (mains powered and fully	13,8V DC in normal conditions (mains powered and fully	13,8V DC in normal conditions (mains powered and fully	13,8V DC in normal conditions (mains powered and fully
Controller details	Output voltage	charged battery), min. 10V DC when powered by secondary device (before system shut down to battery deep discharge protection) 7.5V DC TBC	charged battery), min. 10V DC when powered by secondary device (before system shut down to battery deep discharge protection) 7.5V DC TBC	charged battery), min. 10V DC when powered by secondary device (before system shut down to battery deep discharge protection) 7.5V DC TBC	charged battery), min. 10V DC when powered by secondary device (before system shut down to battery deep discharge protection) 7.5V DC TBC
	Low voltage trigger Overvoltage protection	14,75V DC	14,75V DC	14,75V DC	14,75V DC
	Peak to Peak ripple	Max. 5% of output voltage Max. 1900mA at 12V DC (1500mA from CN14,CN12 &	Max. 5% of output voltage Max. 1900mA at 12V DC (1500mA from CN14,CN12 &	Max. 5% of output voltage Max. 1900mA at 12V DC (1500mA from CN14,CN12 &	Max. 5% of output voltage Max. 1900mA at 12V DC (1500mA from CN14,CN12 &
	Auxiliary power (nominal) Supported bettery capacity	400mA from CN15) 7Ah	400mA from CN15) 7Ah	400mA from CN15)	400mA from CN15)
	Supported battery capacity Battery type (Battery not supplied)	YUASA NP7-12FR (12V/7Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP7-12FR (12V/7Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	1/An YUASA NP17-12FR (12V/17Ah) - NF YUASA Yucel Y17-12IFR (12V/17Ah) PowerSonic PS12170 (12V/17Ah)	17/An YUASA NP17-12FR (12V/17Ah) - NF YUASA Yucel Y17-12IFR (12V/17Ah) PowerSonic PS12170 (12V/17Ah)
	Battery charger	Max. 72h to 80% of battery capacity Current limited to 3A (fuse protected), deep discharge	Max. 72h to 80% of battery capacity Current limited to 3A (fuse protected), deep discharge	Max. 24h to 80% of battery capacity Current limited to 3A (fuse protected), deep discharge	Max. 24h to 80% of battery capacity Current limited to 3A (fuse protected), deep discharge
	Battery protection	protection at 10V DC +/- 3%	protection at 10V DC +/- 3%	protection at 10V DC +/- 3%	protection at 10V DC +/- 3%
	Tamper contact	Front spring tamper, 2 auxiliary tamper contact inputs	Front spring tamper, 2 auxiliary tamper contact inputs	Front spring tamper, 2 auxiliary tamper contact inputs	Front spring tamper, 2 auxiliary tamper contact inputs
	Bootup time before fully operational	< 15 sec Local and remote ungrade for controller, peripherals and	< 15 sec	< 15 sec Local and remote upgrade for controller, peripherals and	< 15 sec
	Software update	GSMPTSN modems. No calibration checks required (calibrated at	GSM/PTSN modems. No calibration checks required (calibrated at	GSMPTSN modems. No calibration checks required (calibrated at	GSMPTSN modems. No calibration checks required (calibrated at
	Calibration	manufacturing)	manufacturing)	manufacturing)	manufacturing)
	Serviceable parts	500mA T (replaceable part on mains terminal block)	500mA T (replaceable part on mains terminal block)	500mA T (replaceable part on mains terminal block)	500mA T (replaceable part on mains terminal block)
	Operating temperature Relative humidity	-10 to +55°C Max. 93% (non condensing)	-10 to +55°C Max. 93% (non condensing)	-10 to +55°C Max. 93% (non condensing)	-10 to +55°C Max. 93% (non condensing)
	Colour	RAL 9003 (signal white)	RAL 9003 (signal white)	RAL 9003 (signal white)	RAL 9003 (signal white)
	Weight Dimensions (W x H x D)	3.480kg 264 x 357 x 81mm	3.480kg 264 x 357 x 81mm	5.380kg 326 x 415 x 114mm	5.380kg 326 x 415 x 114mm
	IP rating	30	30	IP30/IK06	IP30/IK06
	Housing	Small metal housing (1.2mm mild steel)	Small metal housing (1.2mm mild steel)	Hinged metal housing (1.2mm mild steel)	Hinged metal housing (1.2mm mild steel)
			4 - 446614 (-i 45000)		4 - dditionalday (size 450 00)
	Housing can contain up to Metal Housing size BxHxT mm	1 additional expander (size 150 x 82mm) G2	1 additional expander (size 150 x 82mm) G2	4 additional expanders (size 150 x 82mm) G3	4 additional expanders (size 150 x 82mm) G3
	Metal Housing size BxHxT mm	G2 264x357x81	1 additional expander (size 150 x 82mm) G2 264x357x81	4 additional expanders (size 150 x 82mm) G3 326x415x114	4 additional expanders (size 150 x 82mm) G3 326x415x114
	Metal Housing size BxHxT mm Users Paces	G2 264x357x81 100 32	1 additional expander (size 150 x 82mm) G2 264x357x81 500 250	4 additional expanders (size 150 x 82mm) G3 326x415x114 500 250	4 additional expanders (size 150 x 82mm) G3 326x415x114 22500 250
User credentials	Metal Housing size BxHxT mm Users Paces Access Cards	G2 264/357/x81 100 32 100	1 additional expander (size 150 x 82mm) G2 264:357:81 500 250 500	4 additional expanders (size 150 x 82mm) G3 3264115x114 500 250 500	4 additional expanders (size 150 x 82mm) G3 326415x114 2500 250 250
User credentials	Metal Housing size BxHxT mm Users Paces	G2 264x357x81 100 32	1 additional expander (size 150 x 82mm) G2 264x357x81 500 250	4 additional expanders (size 150 x 82mm) G3 326x415x114 500 250	4 additional expanders (size 150 x 82mm) G3 326x415x114 22500 250
User credentials	Metal Housing size BiHkff mm Users Paces Access Cards SMS Web passwords User Profiles	G2 264x57x81 100 32 100 32	1 additional expander (size 150 x 82mm) Q2 284x257881 500 250 500 500 500 100	4 additional expandent (size 150 x 82mm) G3 326xt15x114 500 250 500 50 50 100	4 additional expanders (size 150 x 82mm) G3 3269x15x114 2500 2500 2500 100 100 100
User credentials Connectivity	Metal Housing size Both/f mm Users Paces Access Cards SMS Web passwords	G2 264:d357x81 100 32 100 32 32 32	1 additional expander (size 150 x 82mm) Q2 264x257x61 500 250 500 50 50	4 additional expanders (size 150 x 82mm) G3 326b415x114 500 250 500 50 50	4 additional expanders (size 150 x 82mm) G3 328hs15x114 2500 250 2500 100 100
	Metal Housing size BeHriff mm Users Paces Access Cards SMS Web passwords User Profiles RS222 USB Intefface Ethernet (100Mbtts full duplex Ethernet (RJ45)	G2 264.357.861 100 32 100 32 100 32 100 11 1 (mico USB)	1 additional expander (size 150 x 82mm) Q2 264x357x81 500 250 500 50 100 1 (micro USB)	4 additional expanders (size 150 x 82mm) G3 326bx15x114 500 250 500 50 100 2 1 (micro USB)	4 additional expanders (size 150 x 82mm) G3 326xx15x114 2590 250 2500 100 100 100 11 1 (micro USB)
	Metal Housing size Birkff mm Users Paces Access Cards SMS Web passwords User Profiles RS222 USB Interface	G2 264.457x81 1000 32 100 32 32 32 100 1	1 additional expander (size 150 x 82mm) Q2 264x357x81 500 250 500 500 100 1	4 additional expanders (size 150 x 82mm) G3 338a4154114 500 250 500 500 500 500 50 50 100 2 1 (micro USB)	4 additional expanders (size 150 x 82mm) G3 32694 154114 2590 2590 100 100 100 1 1 (micro USB)
	Metal Housing size Both/ff mm Users Parces Access Cards SMS Web passwords User Profiles RS222 USB interface Ethernet 100Mbits full duplox Ethernet (RJ45) X-Bus interface X-Bus devices max X-Bus devices max X-Bus devices max	G2 286435781 100 32 100 32 100 32 32 100 1 1 1 (micro USB) 1 2 11 4	1 additional expander (size 150 x 82mm) G2 264x257x81 500 250 500 500 50 50 100 1 1 1 (micro USB) 1 2 48	4 additional expanders (size 150 x 82mm) G3 326xt15x114 500 250 500 60 500 100 27 1(micro USB) 1 2 48 48	4 additional expanders (size 150 x 82mm) G3 32694154114 25900 2500 2500 100 100 11 1 (micro USB) 1 2 128 32
Connectivity	Metal Housing size Beht/ff mm Users Paces Access Cards SVS Web passwords User Profiles RS2322 USB Interface Elbernert (100Mets full duplex Ethernet (RJ45) X-Bus interface X-Bus functions	G2 284.457.861 100 32 100 32 100 32 100 11 1 (micro USB) 1 2 11	1 additional expander (size 150 x 82mm)	4 additional expanders (size 150 x 82mm) G3 326bx15x114 500 250 500 50 100 2 1 (micro USB) 1 2 48	4 additional expanders (size 150 x 82mm) G3 326x415x114 25500 250 100 100 100 1 1 1 (micro USB) 1 2 128
Connectivity	Metal Housing size BeHriff mm Users Paces Access Cards SMS Web passwords User Profiles RSS22 USB Interface Ethernet (TOMbits fall duplex Ethernet (RJ45) X-Bus inferface X-Bus siventance X-Bus solvedors max X-Bus Nopadis X-Bus output devices X-Bus output devices X-Bus doubted	G2 284.457.861 100 32 100 32 100 32 32 32 100 11 1 (mior USB) 1 2 11 4 5 5 5	1 additional expander (size 150 x 82mm) G2 2844257881 500 250 500 500 100 1 (micro USB) 1 (166 166 166 168	4 additional expandents (size 150 x 82mm) G3 326xt15x114 500 250 500 500 50 100 2 1 (micro USB) 1 2 48 16 16 16 16	4 additional expanders (size 150 x 82mm) G3 326st 15st 14t 25500 2550 100 100 100 11 1 (micro USB) 1 1 2 128 32 64 64 64
Connectivity	Metal Housing size BdHrff mm Users Paces Access Cards SMS Web passwords User Profiles RS232 USB Interface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus interface X-Bus devices mix. X-Bus devices mix. X-Bus Interface X-Bus Odevices X-Bus Odevices X-Bus Odevices X-Bus Odevices X-Bus Odevices X-Bus Odevices	G2 284.357.81 100 32 100 32 100 32 100 1 1 1 (micro USB) 1 1 2 11 4 5	1 additional expander (size 150 x 82mm) G2 284x57x81 500 250 500 500 50 50 100 1 1 (micro USB) 1 2 48 16 16	4 additional expanders (size 150 x 82mm) G3 326st 15st 14 500 250 500 500 500 500 100 2 1 (micro USB) 1 2 48 16 16	4 additional expanders (size 150 x 82mm) G3 32694154114 2590 2590 2590 2590 100 100 100 1 1 1 1 (micro USB) 1 2 128 32 64
Connectivity X-Bus	Metal Housing size Bd+Kf mm Users Pacces Access Cards SNS Web passwords User Profiles RSS22 USB Interface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus interface Actual State Sta	G2 264.357x61 100 32 100 32 100 32 100 32 100 1 1 1 (micro USB) 1 1 4 5 5 5 2 4 4 2 4	1 additional expander (size 150 x 82mm) Q2 26x4x57x81 500 250 500 500 100 1 1 1 (micro US8) 1 2 48 16 16 16 8 16	4 additional expandents (size 150 x 82mm) G3 336bx15x114 500 250 500 50 100 2 1 (micro US8) 1 2 48 16 16 8 16 8	4 additional expanders (size 150 x 82mm) G3 32694 154114 2590 2590 2590 100 100 100 110 1 1 1 (micro USB) 1 2 2 128 32 64 64 32 64 32 64
Connectivity X-Bus	Metal Housing size Bd+Kf mm Users Pacas Access Cards SINS Web passwords User Profiles R8322 USB Inferface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus inferface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus inferface X-Bus Bd Gedese max. X-Bus keypads X-Bus bd Gedese X-Bus door expanders Doon only Enry / Est Card readers max. Wireless gatewaye Wireless gatewaye	G2 284.457.861 100 32 100 32 100 32 32 32 100 11 1 (mior USB) 1 2 11 4 5 5 5 2 4 4	1 additional expander (size 150 x 82mm) G2 284x257881 500 289 500 500 50 100 1 (micro USB) 1 (16 16 16 18 16 16 8 16	4 additional expandents (size 150 x 82mm) G3 326xt15x114 500 250 500 500 50 100 2 1 (micro USB) 1 2 48 16 16 16 8 16	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2590 2590 100 100 110 110 1, (micro USB) 1 1, 2 128 32 64 64 32 64 32 64
Connectivity X-Bus	Metal Housing size Both/ff mm Users Paces Access Cards SNS Web passwords User Profiles RS232 USB Interface Ethernet 100Mbits full duplex Ethernet (R.445) X-Bus interface X-Bus devices max X-Bus Neyada X-Bus IND devices X-Bus Suppada Doors only Entry Est Card readers max Wireless galeways Wireless sypadas Wireless keyada	G2 284.357x81 100 32 100 32 100 32 32 100 1 1 1 (micro USB) 1 2 11 4 5 5 5 2 4 2 4 1 2 4 1 2 4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 additional expander (size 150 x 82mm) G2 264x57881 500 256 500 50 100 1 1 (micro USB) 1 2 48 16 16 8 16 16 8 16 4 4 4	4 additional expanders (size 150 x 82mm) G3 326x415x114 500 250 500 500 500 100 22 1 (micro USB) 1 2 48 16 16 16 8 8 16 16 8 8 16 16 4 4 4	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2500 2500 1000 100 11 1 (micro USB) 1 1 2 128 32 64 4 32 64 32 64 1 1 4
Connectivity X-Bus Access Control	Metal Housing size Bd+Kf mm Users Pacas Access Cards SINS Web passwords User Profiles R8322 User Profiles R8322 USB inferface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus inferface Ethernet 400Mbits full duplex Ethernet (RJ45) X-Bus inferface X-Bus Bd Gedese max X-Bus God Gedese max X-Bus God Gedese X-Bus God Ged Ged Ged Ged Ged Ged Ged Ged Ged Ge	G2 264.35781 100 32 100 32 100 32 100 11 11 1 (micro USB) 1 2 11 4 5 5 5 2 4 4 1 1 2 4 1 2 4	1 additional expander (size 150 x 82mm) Q2 284x357881 500 250 500 500 100 1 1 1 (micro US8) 1 2 48 16 16 8 16 8 16 16 8 16 16	4 additional expandents (size 150 x 82mm) G3 336xx15x114 500 250 500 50 100 2 1 (micro USB) 1 2 48 16 16 8 16 8 16 16 8 16 16	4 additional expanders (size 150 x 82mm) G3 32694 154114 2590 2590 2590 100 100 110 11 1 (micro USB) 1 2 22 128 32 64 32 64 32 64 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Connectivity X-Bus Access Control	Metal Housing size Bd+Kf mm Users Paces Access Cards SNS Web passwords User Profiles RS222 USB Interface Ethernet (10Mbls fail duplex Ethernet (RJ45) X-Bus inferface Ethernet 40Mbls fail duplex Ethernet (RJ45) X-Bus inferface X-Bus Access max X-Bus Kopads X-Bus cutput devices X-Bus output dev	G2 284.357.861 1000 32 1000 32 32 1000 32 100 11 1 (micro USB) 1 4 4 5 5 5 2 4 4 1 1 2 4 4 5 5 5 2 4 4 1 1 2 4 4 1 1 2 4 4 5 5 5 2 4 4 1 1 2 4 4 1 1 2 4 4 5 6 2 4 4 4 4 1 1 2 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 additional expander (size 150 x 82mm) G2 2844257821 500 250 500 500 100 1 (micro USB) 1 (fill 6 16 16 16 16 16 16 16 16 16	4 additional expandents (size 150 x 82mm) G3 338sht 55114 5000 250 500 50 50 100 2 1 (micro USB) 1 2 48 16 16 16 8 16 16 8 16 16 4 4 4 4 4 64	4 additional expanders (size 150 x 82mm) G3 3269x15x114 2500 2500 2500 100 100 110 11 1 (micro USE) 1 128 32 64 64 64 32 64 4 4 4 4 64 66
Connectivity X-Bus Access Control	Metal Housing size Bd+Kf mm Users Paces Access Cards SNS Web passwords User Profiles RS232 USB Interface Ethernet 100Mbits full duplex Ethernet (R.45) X-Bus inferface Ethernet 100Mbits full duplex Ethernet (R.45) X-Bus inferface X-Bus Voyands X-Bus Voy	G2 284.357.61 100 32 100 32 100 32 32 100 1 1 1 (micro USB) 1 2 11 4 5 5 2 4 2 4 2 4 1 1 2 4 4 4 4 6 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 additional expander (size 150 x 82mm) G2 264x57x81 500 256 500 500 50 100 1 1 (micro USB) 1 2 48 16 16 8 16 16 8 16 4 4 4 64	4 additional expanders (size 150 x 82mm) G3 326x415x114 500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 16 8 8 16 16 8 16 4 4 4 4	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2500 2500 100 100 1100 1 1 1 (micro USB) 1 22 128 32 64 4 4 32 64 1 1 4 4 64
Connectivity X-Bus Access Control	Metal Housing size Bd+Kf mm Users Paces Access Cards SNS Web passwords User Profiles RSS22 USB Interface Ethernet (10Mbits ful duplex Ethernet (RJ45) X-Bus interface Ethernet to Mbits ful duplex Ethernet (RJ45) X-Bus interface X-Bus Solyads X-Bus Volyads X-Bus Volyads X-Bus Solyads X-Bus Odevices X-Bus obor expanders Doors only Entry Doors Entry / Est Card readers max. Wireless gateways Wireless repeaters Wireless gateways Wireless repeaters Wireless dectors max. Wireless dectors max. Wireless output devices max. belis/strobes (int./ext.) FOB max. FOB max. FOB amax. FOR amax.	G2 284.057x81 100 32 100 32 100 32 100 32 100 1 1 (micro USB) 1 2 11 4 5 5 2 4 4 2 4 1 1 2 4 4 1 1 2 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 2 4 4 4 1 1 2 4 4 4 1 4 4 4 4	1 additional expander (size 150 x 82mm) G2 264x257x81 500 250 500 500 500 100 1 1 (micro USB) 1 2 48 16 16 8 16 16 8 16 4 4 4 64 16 20 on board 2 1+1	4 additional expanders (size 150 x 82mm) G3 326xt15x114 500 500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 16 8 8 16 16 8 16 4 4 4 64 16 20 on board 2 1+1	4 additional expanders (size 150 x 82mm) G3 32694 151144 25900 2500 2500 2500 1000 100 100 11 1 (micro USB) 1 2 128 32 64 4 32 64 44 44 44 64 46 46 46 46 46 47 46 47 46 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48
Connectivity X-Bus Access Control	Metal Housing size Beht/ff mm Users Paces Access Cards SUS Web passwords User Profiles RSS222 USB Interface Element (10Mbls fail duplex Ethernet (R345) X-Bus interface Ethernet 10Mbls fail duplex Ethernet (R345) X-Bus interface X-Bus doves max X-Bus Nepades X-Bus output devices X-Bus output devices Uput devices X-Bus output devices X-Bus devices X-Bus output devices X-Bus devices X-Bus output devices X-Bus output devices X-Bus devices	G2 284.357.861 100 32 100 32 100 32 100 32 110 1 (micro USB) 1 2 11 4 5 5 5 2 4 4 2 4 4 1 1 2 4 4 1 1 2 4 4 5 5 5 2 4 4 1 1 2 4 4 1 1 2 4 4 5 6 2 6 6 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 additional expander (size 150 x 82mm) G2 284x57x81 500 250 500 500 100 1 (micro USB) 1 (micro USB) 1 (8 16 16 16 16 16 16 4 4 4 4 4 64 16 16	4 additional expandents (size 150 x 82mm) G3 326xt15x114 5000 250 500 50 100 2 1 (micro USB) 1 2 48 16 16 16 16 8 16 16 4 4 4 4 4 4 64 16 16 64 16 20 on board	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2590 2590 100 100 100 11 1 (micro USB) 1 1 2 2 128 32 64 64 64 64 4 4 4 64 64 64 64 66 64 66 67 68 68 69 69 69 60 60 60 60 60 60 60 60 60 60 60 60 60
X-Bus Access Control 2-Way Wireless	Metal Housing size Beht/if mm Users Paces Access Cards SNS Web passwords User Profiles RS2322 USB Interface Element 100Mets full duplex Ethernet (RJ45) X-Bus interface Ethernet 100Mets full duplex Ethernet (RJ45) X-Bus interface X-Bus Web access max X-Bus Kepadds X-Bus output devices max X-Bus output devices X-Bus	G2 284.357.81 100 32 100 32 100 32 100 32 11 1 (mico USB) 1 1 2 11 4 5 5 5 2 4 4 2 4 4 40 16 16 20 on bound 2 1+1 3 8	1 additional expander (size 150 x 82mm) G2 264x57x81 500 250 500 500 100 1 (micro USB) 1 (16 16 16 16 16 16 16 4 4 4 4 4 4 54 16 16 20 on board 2 1+1 5 15	4 additional expandents (size 150 x 82mm) G3 326xt15x114 500 250 500 500 50 100 2 1 (micro USB) 1 1 2 48. 16 16 16 8 16 16 16 4 4 4 4 4 4 64 16 16 20 on board 2 1+1 5 15	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2590 2590 100 100 1100 11 1 (micro USB) 1 (2 2 2 2 32 64 64 32 64 32 64 4 4 4 64 66 20 on board 2 1+1 10 30
X-Bus Access Control 2-Way Wireless	Metal Housing size Both/T mm Users Paccis Access Cards SINS Web passwords User Profiles RS322 USB Indeface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus inferface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus inferface X-Bus Soly and Soly an	G2 284.357x61 100 32 100 32 100 32 32 100 1 1 (micro USB) 1 1 2 11 4 5 5 5 2 4 4 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 1 2 4 1 1 1 2 4 1 1 1 2 4 1 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 1 1	1 additional expander (size 150 x 82mm) G2 26x4x57x81 500 250 500 500 50 100 1 1 (micro USB) 1 2 48 16 16 8 8 16 16 8 16 4 4 4 4 4 4 4 5 4 4 5 6 11 11 11 11 11 11 11 11	4 additional expanders (size 150 x 82mm) G3 326xt15x114 5500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 16 8 8 16 16 8 8 16 16 16 8 16 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10	4 additional expanders (size 150 x 82mm) G3 32694 151144 25900 2500 2500 2500 1000 100 11 1 (micro USB) 1 2 128 32 64 64 32 64 32 64 11 4 4 4 64 16 20 on board 2 1+1 1+1
X-Bus Access Control 2-Way Wireless	Users Users Paces Access Cards SNS Web passwords User Profiles RS222 USB Interface Ethernet 100Mblist fail duplex Ethernet (RJ45) X.Bus Interface Ethernet 400Mblist fail duplex Ethernet (RJ45) X.Bus Interface Access Cards X.Bus Access	G2 284.35781 100 32 100 32 100 32 100 32 100 1 1 (micro USB) 1 1 2 11 4 5 5 5 2 4 4 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 8 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 additional expander (size 150 x 82mm) Q2 26x4x57x81 500 250 500 500 50 50 100 1 (micro USB) 1 1 (girco USB) 1 1 (girco USB) 1 16 16 18 8 16 16 16 18 8 11 4 4 4 4 4 5 16 16 5 10 5 10 5 10 5 10 5 10 5 10 5	4 additional expanders (size 150 x 82mm) G3 305wt15s114 500 250 500 500 500 500 100 2 1 (micro USB) 1 2 48 48 66 16 8 8 16 16 8 8 16 16 16 8 8 16 16 16 20 0n board 2 2 1+1 1+1 5 15 15	4 additional expanders (size 150 x 82mm) G3 326bt 15r114 2590 2590 2590 2590 100 100 100 1 1 1 (micro USB) 1 2 128 32 64 4 32 64 4 4 4 4 4 4 66 16 20 0n board 2 1+1 1+1 10 30 20 100
X-Bus Access Control 2-Way Wireless	Metal Housing size Behriff mm Users Paces Access Cards SNS Web passwords User Profiles RS2322 USB Interface Element 100Mets full duplex Ethernet (RJ45) X-Bus in Interface Ethernet 100Mets full duplex Ethernet (RJ45) X-Bus interface X-Bus Words and X-Bus keppade X-Bus output devices X-Bus output devices X-Bus output devices User Subject	G2 284.357.861 100 32 100 32 100 32 32 100 1 1 (mico USB) 1 1 2 11 4 5 5 5 2 4 4 2 4 4 40 11 2 4 4 40 15 5 20 on bound 2 1+1 3 8 5 5 10	1 additional expander (size 150 x 82mm) G2 26x4x57x81 500 250 500 500 100 1 (micro USB) 1 (micro USB) 1 16 1 6 8 8 16 16 8 8 16 4 4 4 4 64 16 20 on board 2 1 1 1 5 5	4 additional expandents (size 150 x 82mm) G3 326x415x114 500 250 500 500 500 50 600 25 1 (micro USB) 1 2 48 66 66 68 60 60 60 60 60 60 60 60 60 60 60 60 60	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2590 2590 100 100 1100 11 1 (micro USB) 1 (micro USB) 4 4 4 4 4 4 4 4 4 4 4 6 4 6 4 6 6 20 0 on board 2 0 0 on board 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
X-Bus Access Control 2-Way Wireless Transmission	Metal Housing size Behkfi mm Users Paces Access Cards SNS Web passwords User Profiles R62022 USB Interface Ethermet 100Metals full duplex Ethernet (RJ45) X-Bus inferface Ethermet 100Metals full duplex Ethernet (RJ45) X-Bus inferface X-Bus Worders X-Bus Swpades X-Bus coupt devices X-Bus coupt devices X-Bus coupt devices V-Bus General Swpades V-Bus Swpades V-Bus Worders Virienses defectors max Virienses (defectors max Viri	G2 284.357.81 100 32 100 32 100 32 32 100 11 1 (micro USB) 1 2 11 4 4 5 5 5 2 4 4 2 4 4 4 4 5 5 6 2 7 4 4 1 1 2 4 4 4 5 5 6 2 7 4 4 4 40 11 2 11 4 4 4 40 11 2 11 4 4 4 40 11 11 4 4 4 4 40 40 40 40 40 40 40 40 40 40 4	1 additional expander (size 150 x 82mm) G2 264x57x81 500 259 500 500 100 1 (micro USB) 1 (file 16 16 16 18 16 16 16 16 16 16	4 additional expandents (size 150 x 82mm) G3 326x415x114 500 250 500 500 500 50 100 2 1 (micro USB) 1 1 2 48 16 16 16 8 16 16 8 16 44 44 44 44 44 64 16 16 20 on board 2 1+1 1+1 5 15 15 10 50 8 8 32 4 Up to 16 pre1'6 post event images (by JPEG resolution	4 additional expanders (size 150 x 82mm) G3 32694 154114 25900 2590 2590 100 100 100 11 1 (micro USB) 1 (micro USB) 1 (2 128 32 64 32 64 32 64 4 4 4 64 66 20 00 no board 2 2 11+1 11 10 30 20 100 100 100 100 100 100 100 100 100
X-Bus Access Control 2-Way Wireless	Users Users Paces Access Cards SUS Web passwords User Profiles RS222 USB Interface Ethernet (10Mbls fail duplex Ethernet (RJ45) X-Bus interface Ethernet 10Mbls fail duplex Ethernet (RJ45) X-Bus interface X-Bus Worders X-Bu	G2 284.35781 100 32 100 32 100 32 100 32 100 1 1 (micro USB) 1 1 2 11 4 5 5 5 2 4 4 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 4 1 1 1 1	1 additional expander (size 150 x 82mm) G2 26x4x57x81 500 250 500 500 50 50 100 1 1 (micro USB) 1 2 48 16 16 16 8 8 16 16 16 4 4 4 4 4 5 16 20 on board 2 1+1 1+1 5 15 10 50 8 8 32 4	4 additional expanders (size 150 x 82mm) G3 326xt15x114 500 250 500 500 500 500 100 2 1 (micro USB) 1 2 48 48 66 16 16 8 8 16 16 4 4 4 4 4 4 5 4 16 20 on board 2 1+1 1+1 5 15 15 10 50 8 8 32 4	4 additional expanders (size 150 x 82mm) G3 326bt 15r114 2590 2590 2590 2590 100 100 100 1 1 1 (micro USB) 1 2 128 32 64 4 32 64 4 4 4 4 4 4 4 64 16 62 64 16 62 60 60 64 64 61 61 60 60 60 61 60 60 60 60 60 60 60 60 60 60 60 60 60
X-Bus Access Control 2-Way Wireless Transmission	Users Users Paces Access Cards SNS Web passwords User Profiles RS222 USB Interface Ethernet 100Mbits fail duplex Ethernet (RJ45) X.Bus Interface Ethernet 100Mbits fail duplex Ethernet (RJ45) X.Bus Interface Access Cards X.Bus Interface Ethernet 100Mbits fail duplex Ethernet (RJ45) X.Bus Interface X.Bus doubt devices max. X.Bus worder X.Bus voltout devices X.Cus voltout devices X.Cus voltout devices X.Bus output devices Wireless speakers Wireless sudput devices max. belis/strobes (int.fext.) FOBS max. IP dialer EEP I Fissc Internal moderns max. ZISTI moderns max.	G2 284.357.861 100 32 100 32 100 32 100 32 100 1 1 (micro USB) 1 1 2 11 4 4 5 5 5 4 2 4 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 Up to 16 pre/16 poset event images (by JPEG resolution 320 x 240, max 1 firm effect c) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 additional expander (size 150 x 82mm) G2 284x57x81 590 250 590 50 100 1 1 (micro USB) 1 2 48 16 16 8 16 16 8 16 16 4 4 4 4 4 50 on board 2 1+1 1+1 5 15 10 50 8 4 Up to 16 pre/16 post event langes (by JPEG resolution 330 x 240, max 1 frame@sec.)	4 additional expanders (size 150 x 82mm) G3 326wt 15v114 500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 16 8 16 16 8 16 16 18 20 on board 2 1+1 1+1 5 15 15 10 50 40 40 40 40 40 40 40 40 4	4 additional expanders (size 150 x 82mm) G3 326bt 15r114 2590 2590 2590 2590 100 100 100 11 1 (micro USB) 1 2 128 32 64 4 4 32 64 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
X-Bus Access Control 2-Way Wireless Transmission	Users Paces Access Cards SNS Web passwords User Profiles RS222 USB Interface Ethernet 100Mbits fail duplex Ethernet (RJ45) X-Bus interface Ethernet 100Mbits fail duplex Ethernet (RJ45) X-Bus interface Phese devices max. X-Bus korpads X-Bus voltput devices X-Bus vo	G2 284.357.861 100 32 100 32 100 32 100 32 100 11 1 (micro USB) 1 2 11 4 5 5 5 2 4 4 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 1 1 2 4 4 1 1 2 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 1	1 additional expander (size 150 x 82mm) G2 284x257x81 590 250 590 50 100 1 (micro USB) 1 (micro USB) 1 (micro USB) 1 (file 8 16 16 16 18 8 16 16 4 4 4 4 4 50 con board 2 1+1 1+1 5 15 10 50 8 Up to 16 pre116 pox (by JPEG resolution 330 x 240, max. 1 films/sec.) Up to 60xec. pre60xec. post auxior recording 16 18 19 10 10 10 10 10 10 10 10 10	4 additional expanders (size 150 x 82mm) G3 326xt15x114 500 250 500 500 100 2 1 (micro USB) 1 2 48 48 66 16 8 8 16 16 4 4 4 4 4 5 17 11 11 11 11 11 15 15 15	4 additional expanders (size 150 x 82mm) G3 326bt 15r114 2590 2590 2590 2590 100 100 11 1 (micro USB) 1 1 (micro USB) 1 2 128 32 64 4 32 64 4 4 4 4 4 4 4 16 64 16 20 on board 2 1+1 1+1 10 30 20 100 100 100 100 20 100 20 100 20 100 20 100 20 100 20 100 20 20 20 20 20 20 20 20 20 20 20 20 2
X-Bus Access Control 2-Way Wireless Transmission	Users Users Paces Access Cards SNS Web passwords User Poffice RS222 USB interface Ethernet (TOMbits fall duplex Ethernet (RJ45) X-Bus interface Ethernet (TOMbits fall duplex Ethernet (RJ45) X-Bus interface X-Bus Seyadis X-Bus Seyadis X-Bus Output devices X-Bus output devices X-Bus Output devices V-Bus German University Felt Card readers max. Wireless Repades Wireless Keyadis Wireless Getectors max. Wireless Getectors max. Selfisian max. Call Selfisian Self	G2 284.457.981 100 32 100 32 100 32 32 32 100 11 1 (mico USB) 1 2 11 4 5 5 5 2 4 4 2 4 4 40 16 20 on board 2 2 11 11 11 11 11 11 11 11 11 11 11 11 11	1 additional expander (size 150 x 82mm) G2 264x57x81 500 250 500 500 500 500 100 1 1 (micro USB) 1 2 48 16 16 8 16 8 8 16 16 8 8 16 16 20 con board 2 1 + 1 1 + 1 5 15 15 10 50 8 32 4 Up to 16 prant 8 cat event images (by JPEG resolution 303 x 240, max 1 famedises). Up to 80xec: pre650xec: post audio recording 16 48 55	4 additional expanders (size 150 x 82mm) G3 326w115x114 500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 8 16 8 16 16 8 16 16	4 additional expanders (size 150 x 82mm) G3 3264 15114 2590 250 250 250 100 100 100 11 1 (micro USB) 1 1 (g2 128 32 64 4 32 65 64 32 66 40 32 66 40 32 67 40 40 40 40 40 40 40 40 40 40 40 40 40
X-Bus Access Control 2-Way Wireless Transmission	Users Paces Access Cards SVS Web passwords User Profiles RS232 USB Interface Element (RJ45) X-Bus interface Element (RJ45) X-Bus interface Element (RJ45) X-Bus interface Element (RJ45) X-Bus interface X-Bus devices max X-Bus keepads X-Bus output devices max X-Bus devices X-Bus output devices max X-Bus output devices X-Bus output dev	G2 284435781 100 100 32 100 32 100 32 100 32 110 1 (micro USB) 1 1 (micro USB) 1 2 11 4 4 5 5 5 2 4 4 4 2 4 4 4 1 1 2 4 4 5 5 6 2 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 additional expander (size 150 x 82mm) G2 264x57x81 500 250 500 500 100 1 1 1 (micro USB) 1 1 2 48 16 16 8 16 16 8 8 16 16 4 4 4 4 64 17 4 4 64 18 50 60 on board 2 2 1 + 1 1 + 1 5 5 10 50 40 40 40 40 40 40 40 40 4	4 additional expanders (size 150 x 82mm) G3 330a4154114 500 250 500 500 50 100 2 1 (micro USB) 1 1 2 4 48 16 16 16 16 8 8 16 16 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 additional expanders (size 150 x 82mm) G3 32694 154114 2590 2590 2590 100 100 100 11 1 (micro USB) 1 (size 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
X-Bus Access Control 2-Way Wireless Transmission	Users Paces Access Cards SINS Web passwords User Profiles RS222 USB Interface Ethernet 100Mbits tail duplex Ethernet (RJ45) X-Bus interface Ethernet 100Mbits tail duplex Ethernet (RJ45) X-Bus interface Ethernet 100Mbits tail duplex Ethernet (RJ45) X-Bus interface X-Bus dove max X-Bus keypads X-Bus dove max X-Bus worbut devices X-Bus output devices X-Bus output devices X-Bus output devices Uses interface X-Bus dove expanders Doors only Ethy Doors Errly Doors Errly Doors Errly Ethy Card readers max Wireless gateways Wireless repeaters Wireless supput devices max. belis/strobes (int.fext.) FOBS max Profiles max Profiles moderns max LOS or or October 100 Mbits or October 100 M	G2 284.457.981 100 32 100 32 100 32 32 32 100 11 1 (mico USB) 1 2 11 4 5 5 5 2 4 4 2 4 4 40 16 20 on board 2 2 11 11 11 11 11 11 11 11 11 11 11 11 11	1 additional expander (size 150 x 82mm) G2 264x57x81 500 250 500 500 500 500 100 1 1 (micro USB) 1 2 48 16 16 8 16 8 8 16 16 8 8 16 16 20 con board 2 1 + 1 1 + 1 5 15 15 10 50 8 32 4 Up to 16 prant 8 cat event images (by JPEG resolution 303 x 240, max 1 famedises). Up to 80xec: pre650xec: post audio recording 16 48 55	4 additional expanders (size 150 x 82mm) G3 326w115x114 500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 8 16 8 16 16 8 16 16	4 additional expanders (size 150 x 82mm) G3 3264 15114 2590 250 250 250 100 100 100 11 1 (micro USB) 1 1 (g2 128 32 64 4 32 65 64 32 66 40 32 66 40 32 67 40 40 40 40 40 40 40 40 40 40 40 40 40
X-Bus Access Control 2-Way Wireless Transmission	Users Users Paces Access Cards SNS Web passwords User Profiles RS222 USB Interface Ethernet (10Mbls fail duplex Ethernet (RJ45) X-Bus interface Ethernet 10Mbls fail duplex Ethernet (RJ45) X-Bus interface X-Bus Web access max X-Bus Wepades X-Bus output devices max Wireless pades to Rus output devices X-Bus output devices max X-Brist modelms max X-Brist Mrist	G2 284.357.81 100 32 100 32 100 32 100 32 100 11 1 (micro USB) 1 1 (micro USB) 1 2 11 4 4 5 5 5 6 2 2 4 4 1 1 2 2 4 4 1 1 3 3 8 8 8 5 10 10 10 10 10 10 10 10 10 10 10 10 10 10 1	1 additional expander (size 150 x 82mm) G2 284x57x81 590 250 590 500 100 1 (micro USB) 1 (micro USB) 1 16 16 16 18 8 16 16 16 4 4 4 4 4 4 5 17 11 11 11 11 11 11 11 11	4 additional expanders (size 150 x 82mm) G3 326xt15x114 500 250 500 500 100 2 1 (micro USB) 1 2 48 48 66 16 8 8 16 16 4 4 4 4 4 4 4 4 4 4 4 4 4	4 additional expanders (size 150 x 82mm) G3 326bt 15r114 2590 2590 2590 2590 100 100 11 1 (micro USB) 1 1 (micro USB) 1 2 128 32 64 4 4 32 64 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
X-Bus Access Control 2-Way Wireless Transmission	Users Users Paces Access Cards SNS Web passwords User Profiles RS2022 USB Interface Element 100Mbits full duplex Ethernet (RJ45) X-Bus inferface Ethernet 100Mbits full duplex Ethernet (RJ45) X-Bus inferface X-Bus Control C	G2 284435781 100 32 100 32 100 32 100 32 11 1 (micro USB) 1 1 (micro USB) 1 1 2 11 4 4 5 5 5 2 4 4 2 4 4 10 11 2 11 10 10 10 10 10 10 10 10 10 10 10 10	1 additional expander (size 150 x 82mm) G2 264x57x81 500 250 500 500 500 100 1 1 1 (micro USB) 1 1 2 48 16 16 8 8 16 16 8 8 16 16 20 on board 2 2 1 + 1 1 + 1 5 5 15 40 Up to 16 pre/16 post event Images (by JPEG resolution 320 x 240, max. 1 frame/sec.) Up to 60sec, pre/60sec, post 848 48 48 49 49 49 49 49 49 49	4 additional expanders (size 150 x 82mm) G3 328w15s114 500 250 500 500 500 100 2 1 (micro USB) 1 1 2 4 48 16 16 16 8 8 16 16 16 8 8 16 16 16 9 8 16 10 10 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 additional expanders (size 150 x 82mm) G3 3264 154114 2590 2590 2590 100 100 100 11 1 (micro USB) 11 2 128 32 64 4 32 64 32 64 4 32 64 11 4 4 64 65 20 01 01 00 01 01
Connectivity X-Bus Access Control 2-Way Wireless Transmission Alarm verification	Users Users Paces Access Cards SNS Web passwords User Profiles RS222 USB Interface Ethernet (10Mbls fail duplex Ethernet (RJ45) X-Bus interface Ethernet 10Mbls fail duplex Ethernet (RJ45) X-Bus interface X-Bus Web access max X-Bus Wepades X-Bus output devices max Wireless pades to Rus output devices X-Bus output devices max X-Brist modelms max X-Brist Mrist	G2 28445781 100 32 100 32 100 32 32 100 11 1 (micro USB) 11 2 11 4 4 5 5 5 2 4 4 2 4 4 40 15 5 16 32 11 11 3 8 5 5 10 0 5 10 0 10 10 10 10 10 10 10 10 10 10 10 1	1 additional expander (size 150 x 82mm) G2 264x57x81 500 250 500 500 500 500 100 1 1 1 (micro USB) 1 16 16 8 8 16 16 8 8 16 16 20 44 44 44 44 54 41 55 15 50 8 42 43 44 44 44 44 44 44 44 45 44 46 46	4 additional expanders (size 150 x 82mm) G3 328wt15s114 500 250 500 500 500 100 2 1 (micro USB) 1 2 48 16 16 8 16 16 8 16 16 8 16 16	4 additional expanders (size 150 x 82mm) G3 3264t 15r114 2590 250 250 250 100 100 100 11 1 (micro USB) 1 1 (2 128 32 64 64 32 64 32 64 4 32 64 11 4 4 64 65 10 10 10 10 10 10 10 10 10 10 10 10 10

Supported E-Bus keypads (*1) SAK41/SAK51

Simulation of E-Bus devices
(*2) SAP14/20 + SMT12 -> SPCP355 + SPCE652
SAP25 + 8 inputs -> SPCP355 + 2 X SPCE652