

Bus systems and measuring and control equipment

Page 125 – 135

Telecommunications, telephone systems

Page 136 – 139





































































Data networks

Page 140 – 141

Antenna systems, broadband systems, transmitting and receiving systems, video systems

Page 142 – 144
















































































This selection chart is only intended for orientation. In practice, there may be other interface parameters. Therefore, we recommend to check whether the electrical parameters are suited for the interface to be protected before using the arrester.

Bus systems and measuring and control equipment									
Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck	SPD class TYPE	SPD	Part No.	Page
0-20 mA, 4-20 mA (also with HART)			Screw terminals	4	●	1		920 324 ¹⁾	148
			Screw terminals	2	●	1		920 224 ¹⁾	151
			Screw terminals	4		2		926 324 ¹⁾	155
			Screw terminals	2		2		926 224 ¹⁾	156
			Spring terminals	2		2		917 921	166
			Spring terminals	2		3		917 988	166
			Wires / terminals	2		2		929 921	186
			LSA	20		1		907 401 + 907 422 + 907 498	177 179
4-20 mA (also with HART) acc. to NAMUR recommendation NE 21 or according to EN 61000-4-5, open-circuit voltage 1 kV line-PG			Screw terminals	4	●	1		920 344 ¹⁾	148
			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	4		2		926 344 ¹⁾	156
			Screw terminals	2		2		926 244 ¹⁾	157
			Spring terminals	2		2		917 941	166
			Screw terminals	4		2		918 407	172
			Wires / terminals	2		2		929 941	186
			LSA	20		1		907 401 + 907 442 + 907 498	177 179
3/4 conductor measurement			Screw terminals	4	●	1		920 350 ¹⁾	149
			Screw terminals	4	●	1		920 354 ¹⁾	149
ADVANT			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Screw terminals	5		2		918 401	172
			Spring terminals	2		2		917 970	166
AS interface			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	2	●	1		920 245 ¹⁾	150
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	2		2		926 245 ¹⁾	157
BACnet/IP			RJ45	4 x 2		2		929 100	191
			RJ45	4 x 2		2		929 121	192
			RJ45	4 x 2		2		929 126	192
			RJ45, LSA	8 x 8		3		929 035 / 036	193
			RJ45	8 x 8		4		929 037	193
			RJ45	4		2		909 321	197

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)
























































Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck	SPD class TYPE	SPD	Part No.	Page
BACnet MS/TP 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
			LSA	20		1		907 401 +907 465 +907 498	177 179
Binary signals			Screw terminals	4	●	1		920 320 – 327 ¹⁾	148
			Screw terminals	2	●	1		920 220 – 225 ¹⁾	151
			Screw terminals	4		2		926 320 – 327 ¹⁾	155
			Screw terminals	2		2		926 220 – 225 ¹⁾	156
			Spring terminals	2		2		917 920 – 922	166
			Spring terminals	2		3		917 987 – 989	166
			LSA	20		1		907 401 +907 422 +907 498	177 179
Bitbus			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
BLN (Building Level Network)			Screw terminals	4	●	1		920 342 ¹⁾	148
			Screw terminals	2	●	1		920 242 ¹⁾	150
			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	2	●	1		920 245 ¹⁾	150
			Screw terminals	4		2		926 342 ¹⁾	156
			Screw terminals	2		2		926 242 ¹⁾	157
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	2		2		926 245 ¹⁾	157
CAN bus (data line only)			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
			LSA	20		1		907 401 +907 465 +907 498	177 179
C bus (Honeywell)			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
CCP systems Sensor circuit			Screw terminals	2		1		918 421	174
Anode circuit			Screw terminals	2		1		918 420	174

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)



































































































Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck	SPD class TYPE	SPD	Part No.	Page
Control Net			BNC	1		2		929 010	202
			BNC	1		2		909 710 / 711	202
DALI Bus			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	2		2		926 244 ¹⁾	157
Data Highway Plus			Screw terminals	4	●	1		920 342 ¹⁾	148
			Screw terminals	2	●	1		920 242 ¹⁾	150
			Screw terminals	4		2		926 342 ¹⁾	156
			Screw terminals	2		2		926 242 ¹⁾	157
			Spring terminals	2		2		917 940	166
d.c. power supply up to 60 V d.c.			Screw terminals	2		3		918 422	172
			Screw terminals	2		1		918 408	172
			Screw terminals	2		1		918 409	172
Delta Net Peer Bus			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
Device Net (data line only)			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
DMX bus (lighting technology)			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
Dupline			Screw terminals	4	●	1		920 243 ¹⁾	152
E bus (Honeywell)			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	2	●	1		920 245 ¹⁾	150
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	2		2		926 245 ¹⁾	157
EIB			Screw terminals	4	●	1		920 310 ¹⁾	147
			Screw terminals	2	●	1		920 211 ¹⁾	151
			Wires	2		2		925 001	198
			LSA	20		1		907 401	177

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)




















































































Bus systems and measuring and control equipment

Schnittstelle / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck 	SPD class TYPE	SPD 	Part No.	Page
Electroacoustic system			Screw terminals	4	●	1		920 347 ¹⁾	148
			Screw terminals	4		2		926 347 ¹⁾	156
			Spring terminals	2		1		928 430	170
			LSA	20		1		907 401 + 907 445 + 907 498	177 179
ET 200			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
Ex(d) circuits 4-20 mA, NAMUR, HART, PROFIBUS-PA, F			Wires	2		2		929 962 / 964	187
			Wires	4		2		929 950 / 951	188
Ex (i) circuits			Screw terminals	4	●	2		920 381 ²⁾	159
			Screw terminals	4	●	2		920 538 ²⁾	159
			Screw terminals	2	●	2		920 280 ²⁾	160
			Screw terminals	2		2		920 383 ²⁾	160
			Spring terminals	2		2		917 960	167
			Wires / terminals	2		2		929 960	187
			Wires	2		2		929 961 / 963	187
			Wires	4		2		929 950 / 951	188
			Screw terminals	4	●	2		989 408	160
Fieldbus Foundation			Screw terminals	4	●	1		920 344 ¹⁾	148
			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	4		2		926 344 ¹⁾	156
			Screw terminals	2		2		926 244 ¹⁾	157
			Spring terminals	2		2		917 941	166
			Wires / terminals	2		2		929 941	186
			LSA	20		1		907 401 + 907 442 + 907 498	177 179
									
Fieldbus Foundation Ex (i)			Screw terminals	4	●	2		920 381 ²⁾	159
			Screw terminals	4	●	2		920 538 ²⁾	159
			Screw terminals	2	●	2		920 280 ²⁾	159
			Screw terminals	2		2		920 383 ²⁾	160
			Spring terminals	2		2		917 960	167
			Wires / terminals	2		2		929 960	187
			Wires	2		2		929 961 / 963	187
			Wires	2		2		929 971	187
			Wires	4		2		929 950 / 951	188
			Screw terminals	4	●	2		989 408	160

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)

Bus systems and measuring and control equipment















































































Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck 	SPD class TYPE	SPD	Part No.	Page
FIPIO/FIPWAY			Screw terminals	4	●	1		920 344 ¹⁾	148
			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	4		2		926 344 ¹⁾	156
			Screw terminals	2		2		926 244 ¹⁾	157
FIP I/O			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
FSK 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
Genius I/O Bus			Screw terminals	4	●	1		920 342 ¹⁾	148
			Screw terminals	2	●	1		920 242 ¹⁾	150
			Screw terminals	4		2		926 342 ¹⁾	156
			Screw terminals	2		2		926 242 ¹⁾	157
IEC bus (RS485) 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
Industrial Ethernet			LSA	20		1		907 401 + 907 470 + 907 498	177 179
			RJ45	4 x 2		2		929 100	191
			RJ45	4 x 2		2		929 121	192
			RJ45	4 x 2		2		929 126	192
			RJ45, LSA / RJ45	8 x 8		3		929 035 / 036	193
			RJ45	8 x 8		4		929 037	193
			RJ45	4		2		909 321	197
INTERBUS-INLINE (I/O) 			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	4	●	1		920 325 ¹⁾	148
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	4		2		926 325 ¹⁾	155
INTERBUS-Loop			Spring terminals	2		3		917 988	166
Interbus INLINE remote bus 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Screw terminals	5		2		918 401	172

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)

Easy Choice according to Interface / Signal


















































































Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck	SPD class TYPE	SPD	Part No.	Page
K bus			Screw terminals	4	●	1		920 344 ¹⁾	148
			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	4		2		926 344 ¹⁾	156
			Screw terminals	2		2		926 244 ¹⁾	157
			Spring terminals	2		2		917 941	166
KBR energy bus			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
KNX bus			Screw terminals	4	●	1		920 310 ¹⁾	147
			Screw terminals	2	●	1		920 211 ¹⁾	151
			Wires	2		2		925 001	198
			LSA	20		1		907 401	177
LON – TP/XF 78 – TP/FTT10 (up to 1 A) and TP/LPT10 (up to 1 A) (up to 1.7 A) (up to 0.4 A) – TP/FTT 10			Screw terminals	4	●	1		920 340 ¹⁾	148
			Screw terminals	2	●	1		920 240 ¹⁾	150
			Screw terminals	4		2		926 340 ¹⁾	156
			Screw terminals	2		2		926 240 ¹⁾	157
			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	2	●	1		920 245 ¹⁾	150
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	2		2		926 245 ¹⁾	157
			Spring terminals	2		2		917 942	166
			LSA	20		1		907 401 + 907 443 + 907 498	177 179
			Screw terminals	4	●	1		920 371 ¹⁾	149
		Screw terminals	2	●	1		920 271 ¹⁾	151	
LUXMATE bus 			Screw terminals	4	●	1		920 344 ¹⁾	148
			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	4		2		926 344 ¹⁾	156
			Screw terminals	2		2		926 244 ¹⁾	157
M bus 			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	2	●	1		920 245 ¹⁾	150
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	2		2		926 245 ¹⁾	157
			Spring terminals	2		2		917 942	166
			LSA	20		1		907 401 + 907 443 + 907 498	177 179
Melsec Net 2			BNC	1		2		929 010	204
			BNC	1		2		909 710 / 711	204

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)























































































Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck	SPD class TYPE	SPD	Part No.	Page
MODBUS 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
			LSA	20		1		907 401 + 907 465 + 907 498	177 179
MPI bus 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
N1 LAN			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
			BNC	1		2		909 710 / 711	204
N2 bus (Johnson Controls, LON, FTT 10)			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
Optocoupler interface			Screw terminals	4	●	1		920 364 ¹⁾	149
			Screw terminals	4		2		918 400	171
Procontic CS31 (RS232)			Screw terminals	4	●	1		920 322 ¹⁾	148
			Screw terminals	4		2		926 322 ¹⁾	155
Procontic T200 (RS422) 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	5		2		918 401	172
PROFIBUS-DP/FMS			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			9-pin SUB-D	4		4		924 017	209
			Spring terminals	2		2		917 970	166
			LSA	20		1		907 401 + 907 465 + 907 498	177 179

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)




















































































Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck	SPD class TYPE	SPD	Part No.	Page
			Screw terminals	4	●	1		920 344 ¹⁾	148
			Screw terminals	2	●	1		920 244 ¹⁾	150
			Screw terminals	4	●	2		926 344 ¹⁾	156
			Screw terminals	2	●	2		926 244 ¹⁾	157
			Spring terminals	2		2		917 941	166
			Wires / terminals	2		2		929 941	186
			LSA	20		1		907 401 + 907 442 + 907 498	177 179
PROFIBUS-PA Ex (i)			Screw terminals	4	●	2		920 381 ²⁾	159
			Screw terminals	2	●	2		920 538 ²⁾	159
			Screw terminals	2	●	2		920 280 ²⁾	159
			Screw terminals	2	●	2		920 383 ²⁾	160
			Spring terminals	2		2		917 960	167
			Wires / terminals	2		2		929 960	187
			Wires	2		2		929 961 / 963	187
			Wires	4		2		929 950 / 951	188
			Screw terminals	4	●	2		989 408	160
PROFIBUS SIMATIC NET			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
PSM-EG-RS422			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	5		2		918 401	172
PSM-EG-RS485			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Screw terminals	5		2		918 401	172
Rackbus (RS485)			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Screw terminals	5		2		918 401	172
R bus			Screw terminals	4	●	1		920 340 ¹⁾	148
			Screw terminals	2	●	1		920 240 ¹⁾	150
			Screw terminals	4		2		926 340 ¹⁾	156
			Screw terminals	2		2		926 240 ¹⁾	157
			Spring terminals	2		2		917 970	166

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)









































































Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck 	SPD class TYPE	SPD 	Part No.	Page
			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	4	●	2		920 538 ²⁾	159
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	2		2		926 271 ¹⁾	157
			Screw terminals	5		2		918 401	172
			Spring terminals	2		2		917 970	166
			Wires	2		2		929 971	187
			LSA	20		1		907 401 + 907 465 + 907 498	177 179
			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Screw terminals	5		2		918 401	172
			Spring terminals	2		2		917 970	166
			LSA	20		1		907 401 + 907 465 + 907 498	177 179
S bus			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
SafetyBUS p 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
			Spring terminals	2		2		917 970	166
SDLC			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
SDLS			RJ45, screw terminals	4	●	2		918 410	173
			LSA	20	●	1		907 401 + 907 423 + 907 498	177 179
Securilan-LON-Bus (LONWORKS technology Standard bus based on Echelon)			Screw terminals	4	●	1		920 340 ¹⁾	148
			Screw terminals	2	●	1		920 240 ¹⁾	150
			Screw terminals	4		2		926 340 ¹⁾	156
			Screw terminals	2		2		926 240 ¹⁾	157
			Spring terminals	2		2		917 970	166

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)

Bus systems and measuring and control equipment



































Interface /Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck 	SPD class TYPE	SPD 	Part No.	Page
SIGMASYS (Siemens fire alarm system)			Screw terminals	4	●	1		920 345 ¹⁾	148
			Screw terminals	2	●	1		920 245 ¹⁾	150
			Screw terminals	4	●	1		920 325 ¹⁾	148
			Screw terminals	2	●	1		920 225 ¹⁾	151
			Screw terminals	4		2		926 345 ¹⁾	156
			Screw terminals	2		2		926 245 ¹⁾	157
			Screw terminals	4		2		926 325 ¹⁾	155
			Screw terminals	2		2		926 225 ¹⁾	156
			LSA	20		1		907 401 + 907 423 + 907 498	177 179
SINEC L1			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
SINEC L2			Screw terminals	4	●	1		920 370 ¹⁾	149
			Screw terminals	2	●	1		920 270 ¹⁾	150
			Screw terminals	4		2		926 370 ¹⁾	156
			Screw terminals	2		2		926 270 ¹⁾	157
			Spring terminals	2		2		917 970	166
			9-pin SUB-D	4		4		924 017	209
SS97 SIN/X (RS 232)			Screw terminals	4	●	1		920 322 ¹⁾	148
			Screw terminals	2	●	1		920 222 ¹⁾	151
			Screw terminals	4		2		926 322 ¹⁾	155
			Screw terminals	2		2		926 222 ¹⁾	156
SUCONET 			Screw terminals	4	●	1		920 371 ¹⁾	149
			Screw terminals	2	●	1		920 271 ¹⁾	151
			Screw terminals	4		2		926 371 ¹⁾	157
			Screw terminals	2		2		926 271 ¹⁾	157
Temperature measurement PT 100, PT 1000, Ni 1000, NTC, PTC			Screw terminals	4	●	1		920 354 ¹⁾	149
			Screw terminals	4	●	1		920 322 ¹⁾	148
			Screw terminals	2	●	1		920 222 ¹⁾	151
			Screw terminals	4		2		926 322 ¹⁾	155
			Screw terminals	2		2		926 222 ¹⁾	156
			Spring terminals	2		2		917 920	166
Temperature measurement Ex (i) PT 100, PT 1000 Ni 1000, NTC, PTC			Screw terminals	4	●	2		920 384 ²⁾	159

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)

Easy Choice according to Interface / Signal

Bus systems and measuring and control equipment

Interface / Signal	For mounting on	Ex	Connection system	Protected lines	LifeCheck 	SPD class TYPE	SPD 	Part No.	Page
TTL			Screw terminals	4	●	1		920 322 ¹⁾	148
			Screw terminals	2	●	1		920 222 ¹⁾	151
			Screw terminals	4		2		926 322 ¹⁾	155
			Screw terminals	2		2		926 222 ¹⁾	156
			Spring terminals	2		2		917 920	166
			9-pin SUB-D	9		4		924 019	209
TTY			Screw terminals	4	●	1		920 364 ¹⁾	149
			Screw terminals	4	●	1		920 362 ¹⁾	149
			Screw terminals	4		2		918 400	171
TTY 4 – 20 mA			Screw terminals	4	●	1		920 324 ¹⁾	148
			Screw terminals	2	●	1		920 224 ¹⁾	151
			Screw terminals	4		2		926 324 ¹⁾	155
			Screw terminals	2		2		926 224 ¹⁾	156
			Spring terminals	2		2		917 921	166
			Spring terminals	2		3		917 988	166
			Wires / terminals	2		2		929 921	186

¹⁾ with universal base part BXT BAS (Part No. 920 300) or BSP BAS 4 (Part No. 926 304) please refer to page [146](#)

²⁾ with universal base part BXT BAS EX (Part No. 920 301) please refer to page [158](#)