

**ICPDAS-EUROPE GmbH**

Preisliste

September 2008**Notes**

G...Gray version is described with "-G". Standard version is "blue".

D...Display version is described with "D" (7-segment or single LED).

CR...RoHS compliant version is described with "-CR".

RoHS directive exeptions

The law defined exceptions for particular applications like medical devices and monitoring and control instruments. For this applications it's allowed to use products and components which are not RoHS compliant.

We know that most of our products can be used within these exceptions in Germany. Please inform us with your order if you cannot accept the delivery of Non-RoHS compliant products after July 1st 2006.

I/O Systems & Converters & Controllers**WinCON/LinCON - WinCE.NET/Linux Emb. Controller**

WinCON - WinCE.NET Embedded Controller		EUR
W-8031-G	WinCE.NET Emb. Contr., 0 Slot	516
W-8331-G	WinCE.NET Emb. Contr., 3 slot	609
W-8341-G	WinCE.NET Emb. Contr., 3 slot	672
W-8731-G	WinCE.NET Emb. Contr., 7 slot	664
W-8741-G	WinCE.NET Emb. Contr., 7 slot	726

WinCON - WinCE.NET + KW-Software		EUR
K-8045-G	WinCE.NET Emb. Contr./KW Software/0 Slot	703
K-8345-G	WinCE.NET Emb. Contr./KW Software/3 Slot	796
K-8745-G	WinCE.NET Emb. Contr./KW Software/7 Slot	850

WinCON - WinCE.NET + Indusoft + Isagraf		EUR
W-8036-G	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	827
W-8036-G-1500	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	1107
W-8336-G	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	876
W-8336-G-1500	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	1154
W-8346-G	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	936
W-8346-G-1500	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	1216
W-8736-G	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	928
W-8736-G-1500	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	1193
W-8746-G	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	991
W-8746-G-1500	WinCE.NET Emb. Contr. Indusoft+ISaGRAF	1270

WinCON - WinCE.NET + Isagraf		EUR
W-8037-G	WinCE.NET Emb. Contr. ISaGRAF/0 slot	563
W-8337-G	WinCE.NET Emb. Contr. ISaGRAF/3 slot	640
W-8347-G	WinCE.NET Emb. Contr. ISaGRAF/3 slot	710
W-8737-G	WinCE.NET Emb. Contr. ISaGRAF/7 slot	695
W-8747-G	WinCE.NET Emb. Contr. ISaGRAF/7 slot	757

WinCON - WinCE.NET + Indusoft		EUR
W-8039-G	WinCE.NET Emb. Contr. InduSoft/0 slot	812
W-8039-G-1500	WinCE.NET Emb. Contr. InduSoft/0 slot	1092
W-8339-G	WinCE.NET Emb. Contr. InduSoft/3 slot	858
W-8339-G-1500	WinCE.NET Emb. Contr. InduSoft/3 slot	1138
W-8349-G	WinCE.NET Emb. Contr. InduSoft/3 slot	920
W-8349-G-1500	WinCE.NET Emb. Contr. InduSoft/3 slot	1201
W-8739-G	WinCE.NET Emb. Contr. InduSoft/7 slot	928
W-8739-G-1500	WinCE.NET Emb. Contr. InduSoft/7 slot	1193
W-8749-G	WinCE.NET Emb. Contr. InduSoft/7 slot	959
W-8749-G-1500	WinCE.NET Emb. Contr. InduSoft/7 slot	1239

LinCON - Linux Embedded Controller		EUR
L-8031-G	Linux Emb. Contr., 0 slot	539
L-8041-G	Linux Emb. Contr., 0 slot, Dual LAN/USB	578
L-8331-G	Linux Emb. Contr., 3 slot	609
L-8341-G	Linux Emb. Contr., 3 slot, Dual LAN/USB	672
L-8731-G	Linux Emb. Contr., 7 slot	664
L-8741-G	Linux Emb. Contr., 7 slot, Dual Lan/USB	726

Software for WinCon		EUR
Indusoft-CE1500D	Development Software for WinCE targets	1177
Indusoft-CE1500R	Runtime License for WinCE	617
Indusoft-CE300D	Development Software for WinCE targets	322
Indusoft-CE300D-Upgrade fee	from NT-300D to NT-1500D	866
Indusoft-CE300R	Runtime License for WinCE	244
Indusoft-Gateway	Indusoft-Gateway	672
Indusoft-NT150R	CEView Lite for Windows CE Run-time	392
Indusoft-NT1500D	Development Software for WinNT/WinCE	1558
Indusoft-NT1500R	Runtime License for WinNT	897
Indusoft-NT300D	Development Software for WinNT/WinCE	633
Indusoft-NT300D-Upgrade fee		936
Indusoft-NT300R	Runtime License for WinNT	423
Indusoft-NT4000D	Operator Workstation (4,000 Tags,5 Dri.)	3744
Indusoft-NT4000R	Operator Workstation Run-time(4000Tags)	2095
Indusoft-NT512000D	Advanced Server (512,000 Tags)	9188
Indusoft-NT512000R	Advanced Server Run-time(512,000 Tags)	5966
Indusoft-NT64000D	Control Room (64,000 Tags, 8 drivers)	6077
Indusoft-NT64000R	Control Room Run-time (64,000 Tags)	3954
ISaGRAF-256-E	Workbench for I-8000 including manual	392
VCEP 4.2	VCEP 4.2 Register Package	49
W-GUP-01	W-8x31 upgrade W-8x37 to support ISaGraf	42
W-GUP-02	W-8x31 upgrade W-8x39 f. Indusoft-CE300R	259
W-GUP-03	W-8x31 upgrade W-8x39 f. Indusoft-CE1500	539

I-7000 - Distributed I/O Systems & Converters

Analog I/O Modules		EUR
I-7005-CR	AI Module, 8 Ch., Termistor, 6 Alarm Out	178
I-7011	AI Module, 1 Ch., TC	153
I-7011D	AI Module, 1 Ch., TC, LED	188
I-7011P	AI Module, 1 Ch., TC	157
I-7011PD	AI Module, 1 Ch., TC, LED	192
I-7012D-CR	AI Module, 1 Ch., LED	197
I-7012FD-CR	AI Module, 1 Ch., fast, 12bit, LED	200
I-7012F-CR	AI Module, 1 Ch., fast, 12bit	164
I-7012-CR	AI Module, 1 Ch.	160
I-7013D-CR	AI Module, 1 Ch., RTD, LED	202
I-7013-CR	AI Module, 1 Ch., RTD	165
I-7014D-CR	AI Module, 1 Ch., TM, LED	205
I-7015-CR	AI Module, 6 Ch., RTD, 3-wire	239
I-7016D-CR	AI Module, 2 Ch., Strain Gauge, LED	251
I-7016PD-CR	AI Module, 1 Ch., Strain Gauge, LED	270
I-7016P-CR	AI Module, 1 Ch., Strain Gauge	233
I-7016-CR	AI Module, 2 Ch., Strain Gauge	215
I-7017C-CR	CI Module, 8 Ch.	165
I-7017FC-CR	CI Module, 8 Ch., Fast	169
I-7017F-CR	AI Module, 8 Ch., fast, 12bit	169
I-7017RC-CR	CI Module, 8 Ch., High protection	209
I-7017R-CR	AI Module, 8 Ch., High protection	193
I-7017-CR	AI Module, 8 Ch.	162
I-7018BL-CR	AI Module, 8 Ch., TC	177
I-7018P-CR	AI Module, 8 Ch., TC	172
I-7018R-CR	AI Module, 8 Ch., TC, High noise prot.	178
I-7018Z-G/S CR	AI Module, 10 Ch., TC wit DB-1820	211
I-7018-CR	AI Module, 8 Ch., TC	169

I-7019R-CR	AI Module, 8 Ch., universal	226
I-7021P-CR	AO Module, 1 Ch., 16bit	175
I-7021-CR	AO Module, 1 Ch., 12bit	151
I-7022-CR	AO Module, 2 Ch., 12bit	182
I-7024-CR	AO Module, 4 Ch., 14bit	215
I-7033D-CR	AI Module, 3 Ch., RTD, LED	233
I-7033-CR	AI Module, 3 Ch., RTD	197

Digital I/O Modules		EUR
I-7041D-CR	DI Module, 14 Ch., isol., LED	92
I-7041-CR	DI Module, 14 Ch., isol.	85
I-7042D-CR	DO Module, 13 Ch., O.C., isol., LED	92
I-7042-CR	DO Module, 13 Ch., O.C., isol.	85
I-7043D-CR	DO Module, 16 Ch., O.C., LED	92
I-7043-CR	DO Module, 16 Ch., O.C.	85
I-7044D-CR	DI/O Module, 4/8 Ch., isol., LED	99
I-7044-CR	DI/O Module, 4/8 Ch., isol.	92
I-7045	DO Module, 16 Ch., isol.	103
I-7045D	DO Module, 16 Ch., isol., LED	110
I-7050AD-CR	DI/O Module, 7/8 Ch., LED, pnp-version	94
I-7050A-CR	DI/O Module, current source, pnp-version	87
I-7050D-CR	DI/O Module, 7/8 Ch., LED	91
I-7050-CR	DI/O Module, 7/8 Ch.	84
I-7051D-CR	DI Module, isol., LED	111
I-7051-CR	DI Module, isol.	103
I-7052D-CR	DI Module, 8 Ch., isol., LED	85
I-7052-CR	DI Module, 8 Ch., isol.	78
I-7053D-FG-CR	DI Module, 16 Ch., LED, isol., FG	92
I-7053-FG-CR	DI Module, 16 Ch., isol., FG	85
I-7055D-CR	DI/O Module, 8/8 Ch., isol., LED	117
I-7055-CR	DI/O Module, 8/8 Ch., isol.	109
I-7058D-CR	DI Module, 8 Ch., isol., 250VAC, LED	99
I-7058-CR	DI Module, 8 Ch., isol., 250VAC	92
I-7059D-CR	DI Module, 8 Ch., isol., LED	99
I-7059-CR	DI Module, 8 Ch., isol.	92
I-7060D-CR	Relay Module, 4 Ch., 4 isol. DI, LED	105
I-7060-CR	Relay Module, 4 Ch., 4 isol. DI	98
I-7063AD-CR	Relay Module, 3 Ch., SSR-AC, DI, LED	149
I-7063A-CR	Relay Module, 3 Ch., SSR-AC, 8 isol. DI	142
I-7063BD-CR	Relay Module, 3 Ch., SSR-DC, DI, LED	149
I-7063B-CR	Relay Module, 3 Ch., SSR-DC, DI	142
I-7063D-CR	Relay Module, 3 Ch., Power, DI, LED	107
I-7063-CR	Relay Module, 3 CH., Power, 8 isol. DI	99
I-7065AD-CR	Relay Module, 5 Ch., SSR-AC, DI, LED	182
I-7065A-CR	Relay Module, 5 Ch., SSR-AC, DI	175
I-7065BD-CR	Relay Module, 5 Ch., SSR-DC, DI, LED	172
I-7065B-CR	Relay Module, 5 Ch., SSR-DC, DI	165
I-7065D-CR	Relay Module, 5 Ch., Power, DI, LED	112
I-7065-CR	Relay Module, 5 Ch., Power, DI	105
I-7066D-CR	Relay Module, 7 Ch., Photo Mos, LED	117
I-7066-CR	Relay Module, 7 Ch., Photo Mos	108
I-7067D-CR	Relay Module, 7 Ch., Form A, LED	114
I-7067-CR	Relay Module, 7 Ch., Form A	107

Counter Modules		EUR
I-7080BD-G-CR	Counter Input Module, 2 Ch., LED, Batt.	157
I-7080B-G-CR	Counter Input Module, 2 Ch., Bat. backup	129
I-7080D-CR	Counter Input Module, 2 Ch., LED	157
I-7080-CR	Counter-/Frequency Module, 2 Ch.	129
I-7083BD-G-CR	3-axis Encoder Module, 32bit/Battery/LED	260
I-7083B-G-CR	3-axis Encoder Module, 32bit/Battery	230
I-7083D-G-CR	3-axis Encoder Module, 32bit/LED	260
I-7083-G-CR	3-axis Encoder Module, 32bit	230

Converter & Repeater & Modules & Cards		EUR
ISA-7520R	Converter Card, ISA, 1 x RS-485	71
I-2541-CR	Converter, RS-232/422/485 to Fiber Optic	175
I-7510AR-CR	Repeater, RS-422/485, isol., Three-way	94
I-7510A-CR	Repeater, RS-422/485, isol.	73
I-7510-CR	Repeater, RS-485, isol.	67
I-7513-CR	RS-485 Hub, 1-to-3 port, 3 way isol.	94
I-7520AR-CR	Converter, RS-232 to RS-422/485, isol.	87
I-7520A-CR	Converter, RS-232 to RS-422/485	88
I-7520R-CR	Converter, RS-232 to RS-485, isol.	79
I-7520U-G	Converter, RS-232 to RS-422/485, Switch	84
I-7520-CR	Converter, RS-232 to RS-485, isol.	75
I-7521D-CR	Converter, RS-485 to RS-232, 1 Ch., LED	165
I-7521-CR	Converter, RS-485 to RS-232, 1 Ch.	138
I-7522AD-CR	Converter, RS-485 to RS-232, 2 Ch., LED	197
I-7522A-CR	Converter, RS-485 to RS-232, 2 Ch.	169
I-7522D-CR	Converter, RS-485 to RS-232, 2 Ch., LED	188
I-7522-CR	Converter, RS-485 to RS-232, 2 Ch.	160
I-7523D-CR	Converter, RS-485 to RS-232, 3 Ch., LED	217
I-7523-CR	Converter, RS-485 to RS-232, 3 Ch.	189
I-7524D-CR	Converter, RS-485 to RS-232, 4 Ch., LED	235
I-7524-CR	Converter, RS-485 to RS-232, 4 Ch.	207
I-7527D-CR	Converter, RS-485 to RS-232, 7 Ch., LED	272
I-7527-CR	Converter, RS-485 to RS-232, 7 Ch.	244
I-7530-G-CR	Converter, RS-232 to CAN	175
I-7551-CR	Isolator for RS-232, 3000V isolation	72
PCISA-7520AR-CR	Converter Card, PCI, 1 x RS-485	82
PCISA-7520R-CR	Converter Card, PCI/ISA, 1 x RS-485	72

USB to serial Converter		EUR
CUR-100N-CR	Converter Cable, USB1.1 to RS-232	22
CUR-200N-CR	Converter Cable, USB2.0 to RS-232	28
I-7560-CR	Converter, USB1.1 Bus to RS-232	54
I-7561-CR	Converter, USB1.1 to RS-232/422/485	88
I-7563-CR	Converter, USB1.1 to RS-485 with 3 x HUB	105
I-7565-G-CR	Converter, USB1.1 to CAN	175

CAN to Serial Converter		EUR
I-7231D-G	Gateway, CANopen to RS-232I	268
I-7232D-G	Gateway, CANopen to Modbus	277
I-7241D-G	Gateway, DeviceNet to DCON	268
I-7242D-G	Gateway, DeviceNet to DCON	277
I-7243D-G	Gateway, DeviceNet to DCON	294
I-7540D-G	Gateway, Ethernet to CAN Bus/RS-232/485	277
µPAC-7186EXD-CAN-G	Programmable Automation Controller, CAN	221

M-7000 - Modbus Distributed I/O Systems		EUR
M-7015-G-CR	AI Module, 6 Ch., RTD	248
M-7017C-G-CR	AI Module, 8 Ch.	200
M-7017RC-G-CR	AI Module, 8 Ch.	224
M-7017-G-CR	AI Module, 8 Ch.	200
M-7018R-G-CR	AI Module, 8 Ch., TC	222
M-7018Z-G/S-CR	AI Module, 8 Ch., TC	219
M-7018-G-CR	AI Module, 8 Ch., TC	204
M-7019R-G-CR	AI Module, universal 8 Ch., TC	244
M-7022-G-CR	AO Module, 2 Ch.	192
M-7024-G-CR	AO Module, 4 Ch., 14bit	224
M-7033D-G-CR	AI Module, 3 Ch., RTD, LED	242
M-7033-G-CR	AI Module, 3 Ch., RTD	205
M-7041D-G-CR	DI Module, 14 Ch., isol., LED	102
M-7041-G-CR	DI Module, 14 Ch., isol.	94
M-7045D-G	DI/O Module, 8 Ch., isol., LED	118
M-7045-G	DI/O Module, 8 Ch., isol.	111
M-7050D-G-CR	DI/O Module, 7 Ch., LED	99
M-7050-G-CR	DI/O Module, 7 Ch.	92
M-7051D-G-CR	DI/O Module, 16 Ch., isol., LED	120
M-7051-G-CR	DI/O Module, 16 Ch., isol.	112
M-7052D-G-CR	DI Module, 8 Ch., LED	94
M-7052-G-CR	DI Module, 8 Ch., isol.	87
M-7053D-G-CR	DI Module, 16 Ch., LED	102
M-7053-G-CR	DI Module, 16 Ch.	94
M-7055D-G-CR	DI/O Module, 16 Ch., LED	125
M-7055-G-CR	DI/O Module, 16 Ch.	118
M-7060D-G-CR	Relay Module, 4 Ch., DI, LED	114
M-7060-G-CR	Relay Module, 4 Ch., DI	107
M-7067D-G-CR	Digitalmodul, 7 Relais, LED	124
M-7067-G-CR	Relay Output Module, 7 Ch.	116
M-7080D-G	Counter Input Module, 2 Ch., LED	158
M-7080-G	Counter Input Module, 2 Ch.	132
I-87.. - Serial I/O Modules		EUR
I/O Expansion Units		EUR
I-8KE4-G	Ethernet I/O Expansion, 4 Slot	350
I-8KE4-MTCP-G	Ethernet I/O Expansion, 4 Slot, Modbus	385
I-8KE8-G	Ethernet I/O Expansion, 8 Slot	385
I-8KE8-MTCP-G	Ethernet I/O Expansion, 8 Slot, Modbus	420
I-87KCAN-G	1Port Programmable CAN Interface Module	190
I-87K4-G-CR	I/O Expansion, 4 Slot	111
I-87K5-G-CR	I/O Expansion, 5 Slot	120
I-87K8-G	I/O Expansion, 8 Slot	145
I-87K8-G-CR	I/O Expansion, 8 Slot	138
I-87K9-G-CR	I/O Expansion, 9 Slot	147
Analog I/O Modules		EUR
I-87013W-G-CR	AI Module, 4 Ch., RTD, High Profile	214
I-87013-G-CR	AI Module, 4 Ch., RTD, grey	205
I-87015-G-CR	AI Module, 6 Ch., RTD	275
I-87017RC-G-CR	AI Module, 8 Ch.	212
I-87017R-G-CR	AI Module, 8 Ch.	190

I-87017W-G-CR	AI Module, 8 Ch., High Profile	167
I-87017-G-CR	AI Module, 8 Ch.	164
I-87018R-G-CR	AI Module, 8 Ch.	197
I-87018W-G-CR	AI Module, 8 Ch., High Profile	167
I-87018Z-G/S-CR	AI Module, 10 Ch.	205
I-87018-G-CR	AI Module, 8 Ch.	167
I-87019R-G	AI Module, 8 Ch.	211
I-87022-G	AO Module, 2 Ch., isol.	171
I-87024W-G-CR	AO Module, 4 Ch., 14bit, High Profile	198
I-87024-G	AO Module, 4 Ch., isol.	205
I-87024-G-CR	AO Module, 4 Ch., isol.	200
I-87026-G	AO Module, 2 Ch., isol.	188

<i>Digita/ Relay Modules</i>		<i>EUR</i>
I-87040-G-CR	DI Module, 32 Ch., isol.	124
I-87041-G	DO Module, 32 Ch., isol.	118
I-87046W-G-CR	DI Module, 16-Ch. Non-isol., High Profil	89
I-87051W-G-CR	DI Module, 16-Ch. Non-isol., High Profil	84
I-87051-G-CR	DI Module, 16 Ch.	76
I-87052W-G-CR	DI Module, 8 Ch., isol., High Profile	82
I-87052-G	DI Module, 8 Ch., isol.	75
I-87053W-A5-G	DI Module, 16 Ch., isol., High Profile	115
I-87053W-G-CR	DI Module, 16 Ch., isol., High Profile	87
I-87053-G-CR	DI Module, 16 Ch., isol.	84
I-87054W-G-CR	DI/O Module, 16 Ch., isol., High Profile	106
I-87054-G-CR	DI/O Module, 16 Ch., isol.	104
I-87055W-G-CR	DI/O Module, 16 Ch., High Profile	87
I-87055-G	DI/O Module, 16 Ch.	80
I-87057W-G-CR	DO Module, 16 Ch., O.C., isol., High Pr.	89
I-87057-G-CR	DO Module, 16 Ch., O.C., isol.	85
I-87058W-G-CR	DI Module, 8 Ch., O.C., isol., High Pro.	80
I-87058-G-CR	DI Module, 8 Ch., O.C., isol.	76
I-87063W-G-CR	Relay Module, 8 Ch., 8 DI isol., High Pr	91
I-87063-G-CR	Relay Module, 8 Ch., 8 DI isol.	87
I-87064W-G-CR	Relay Module, 8 Ch. Power, High Profile	94
I-87064-G-CR	Relay Module, 8 Ch. Power	91
I-87065W-G-CR	Relay Module, 8 Ch., SSR-AC, High Profil	192
I-87065-G-CR	Relay Module, 8 Ch., SSR-AC	193
I-87066W-G-CR	Relay Module, 8 Ch., SSR-DC, High Profil	183
I-87066-G-CR	Relay Module, 8 Ch., SSR-DC	184
I-87068W-G-CR	Relay Module, 8 Ch., Form A/C, High Pro.	92
I-87068-G-CR	Relay Module, 8 Ch., Form A/C	89
I-87069W-G-CR	Relay Module, 8 Ch., Photo Mos, High Pro	122
I-87069-G	Relay Module, 8 Ch., Photo Mos	115

<i>Counter/Frequency Modules</i>		<i>EUR</i>
I-87082-G	Counter Input Module, 2 Ch.	139

I-7188 - Embedded Controller & Gateways

<i>Embedded Controller, RS-485</i>		<i>EUR</i>
I-7188D/DOS/512-CR	Controller, 512K Flash, DOS, LED	237
I-7188D/512-CR	Controller, 512k Flash, MiniOS7, LED	230
I-7188/DOS/512-CR	Controller, 512K Flash, DOS	209
I-7188/512-CR	Controller, 512k Flash, MiniOS7	202

Embedded Controller, Ethernet		EUR
I-7188EAD-CR	Ethernet Controller, LED	235
I-7188EA-CR	Ethernet Controller	207
I-7188EGD-CR	Ethernet Controller, exp., LED, ISaGRAF	285
I-7188EG-CR	Ethernet Controller, exp., ISaGRAF	257
I-7188EXD-MTCP-CR	Ethernet Controller,exp., LED, MTCP	233
I-7188EXD-512-CR	Ethernet Controller, exp., LED	205
I-7188EX-MTCP-CR	Ethernet Controller, exp., MTCP	205
I-7188EX-512-CR	Ethernet Controller, exp.	178

Ethernet Gateways		EUR
I-7188E1D-CR	Ethernet Gateway, 1 RS-232, LED	160
I-7188E1-CR	Ethernet Gateway, 1 RS-232	132
I-7188E2D-CR	Ethernet Gateway, 1 RS-232/1 RS-485, LED	180
I-7188E2-CR	Ethernet Gateway, 1 RS-232/1 RS-485	152
I-7188E3D-CR	Ethernet Gateway, RS-232/RS-422/RS-485	215
I-7188E3D-232-CR	Ethernet Gateway, 2 RS-232/1 RS-485, LED	215
I-7188E3-CR	Ethernet Gateway, RS-232/RS-422/RS-485	187
I-7188E3-232-CR	Ethernet Gateway, 2 RS-232/1 RS-485	187
I-7188E4D-CR	Ethernet Gateway, 3 RS-232/1 RS-485, LED	225
I-7188E4-CR	Ethernet Gateway, 3 RS-232/1 RS-485	198
I-7188E5D-CR	Ethernet Gateway, 4 RS-232/1 RS-485, LED	255
I-7188E5D-485-CR	Ethernet Gateway, 1 RS-232/4 RS-485, LED	268
I-7188E5-CR	Ethernet Gateway, 4 RS-232/1 RS-485	224
I-7188E5-485-CR	Ethernet Gateway, 1 RS-232/4 RS-485	237
I-7188E8D-CR	Ethernet Gateway, 7 RS-232/1 RS-485, LED	295
I-7188E8-CR	Ethernet Gateway, 7 RS-232/1 RS-485	274

Expandable Controller		EUR
I-7188XAD-CR	Expandable Controller, MiniOS7, LED	242
I-7188XA-CR	Expandable Controller, MiniOS7	215
I-7188XBD-CAN-G	Expandable Controller, CAN, LED	251
I-7188XBD-512-CR	Expandable Controller, MiniOS7, LED,512k	220
I-7188XB-512-CR	Expandable Controller, MiniOS7, 512k	193
I-7188XCD-512-CR	Expandable Controller, MiniOS7, LED	185
I-7188XCD-512/RTC-CR	Expandable Controller, MiniOS7, RTC,LED	205
I-7188XC-512-CR	Expandable Controller, MiniOS7	157
I-7188XC-512/RTC-CR	Expandable Controller, MiniOS7, RTC	178
I-7188XGD-CR	Expandable Controller, ISaGRAF, LED	230
I-7188XG-CR	Expandable Controller, ISaGRAF	230

Expansion Modules for I-7188X		EUR
X000	Exp. Board, Prototype & Testing	21
X001	Exp. Board, Prototype & Testing	21
X002	Exp. Board, Prototype & Testing	47
X003	Exp. Board, Prototype & Testing	26
X004	Exp. Board, Prototype & Testing	35
X005	Exp. Board, Prototype & Testing	21
X006	Exp. Board, Prototype & Testing	21
X100	Exp. Board, 8 DI	26
X101	Exp. Board, 8 DO	26
X102	Exp. Board, Relay 2 Ch.	30
X103	Exp. Board, 7 DI, isol.	30
X104	Exp. Board, 8 DI/O	26
X105	Exp. Board, 8 DI/O	30

X106	Exp. Board, 3 DI, 2 DO	30
X107-CR	Exp. Board, 6 DI, 7 DO	31
X109	Exp. Board, PhotoMos 7 Ch.	57
X110-CR	Exp. Board, 14 DI	34
X111	Exp. Board, 13 DO	33
X116	Exp. Board, 4 DI, 6 Relay	59
X119	Exp. Board, 7 DI/O	45
X200	Exp. Board, 1 AI, 12bit	35
X201	Exp. Board, 7 AI, 12bit	66
X202	Exp. Board, 7 AI, 12bit	64
X203	Exp. Board, 2 AI, 12bit, DI/O	64
X300	Exp. Board, 2 AI, 12bit	42
X301	Exp. Board, 1 AI, 1 AO, 12bit	54
X302	Exp. Board, 1 AI, 1 AO, 12bit	71
X303	Exp. Board, 1 AI, 1 AO, 12bit, DI/O	75
X304	Exp. Board, 3 AI, 1 AO, 12bit, DI/O	82
X305	Exp. Board, 7 AI, 1 AO, 12bit, DI/O	82
X308	Exp. Board, 4 AI, 12bit, 6 DO	75
X310	Exp. Board, 2 AI, 2 AO, 12bit, DI/O	99
X400	Exp. Board, 3 Timer/Counter	30
X500	Exp. Board, 1 RS-232	144
X501-CR	Exp. Board, 1 RS-232	37
X502-CR	Exp. Board, 2 RS-232	45
X503	Exp. Board, 1 RS-232	44
X504-CR	Exp. Board, 4 RS-232	59
X505-CR	Exp. Board, 3 RS-232	63
X506-CR	Exp. Board, 6 RS-232	82
X507-CR	Exp. Board, 1 RS-232, DI/O	52
X508-CR	Exp. Board, 1 RS-232, DI/O	56
X509-CR	Exp. Board, 2 RS-232, DI/O	54
X510-128	Exp. Board, 1 RS-232, DI/O	52
X510-256	Exp. Board, 1 RS-232, DI/O	61
X511-CR	Exp. Board, 3 RS-485	57
X518-CR	Exp. Board, 1 RS-232, DI/O	31
X560	Exp. Board, Flash ROM, 8MB, 3 RS-232	64
X600	Exp. Board, Flash ROM, 4MB	57
X601	Exp. Board, Flash ROM, 8MB	61
X607	Exp. Board, 128KB SRAM, battery backup	52
X608	Exp. Board, 512KB SRAM, battery backup	61
X702	Exp. Board, 2-axis Encoder	70
X703	Exp. Board, 3-axis Encoder	98

I-8000 - I/O Systems

Embedded Controller RS-485

EUR

I-8410-G	Controller, 4 Slot, 256K Flash	263
I-8411-G	Controller, 4 Slot, 256K Flash	294
I-8810-G	Controller, 8 Slot, 256K Flash	294
I-8811-G	Controller, 8 Slot, 256K Flash	325

Embedded Controller Ethernet

EUR

I-8430-G	Ethernet Controller, 4 Slot, 256K Flash	306
I-8430-MTCP-G	Modbus/TCP Embedded Controller, 4 Slot	337
I-8431-G	Ethernet Controller, 4 Slot, 512K Flash	329
I-8431-MTCP-G	Modbus/TCP Embedded Controller, 4 Slot	361
I-8431-80-G	Ethernet Controller, 4 Slot, 512K Flash	337

I-8431-80-MTCP-G	Modbus/TCP Embedded Controller, 4 Slot	368
I-8830-G	Ethernet Controller, 8 Slot, 256K Flash	332
I-8830-MTCP-G	Modbus/TCP Embedded Controller, 8 Slot	363
I-8831-G	Ethernet Controller, 8 Slot, 512K Flash	394
I-8831-MTCP-G	Modbus/TCP Embedded Controller, 8 Slot	394
I-8831-80-G	Ethernet Controller, 8 Slot, 512K Flash	363
I-8831-80-MTCP-G	Modbus/TCP Embedded Controller, 8 Slot	394

Embedded Controller CAN-Bus		EUR
CAN-8123 (I-8KCPS1)	CANopen Emb. Device w. 1 I/O Expansion	159
CAN-8124(I-8KDNS1-G)	DeviceNet Emb. Device w.1 I/O Expansion	159
CAN-8223 (I-8KCPS2)	CANopen Emb. Device w. 2 I/O Expansion	198
CAN-8224(I-8KDNS2)	DeviceNet Emb. Device w.2 I/O Expansion	198
I-8120-G	CAN Controller, 1 slot, 512K Flash	199
I-8420-G	CAN Controller, 4 slot, 512K Flash	329
I-8421-G	CAN Controller, 4 Slot, 512K Flash	329

Isagraf Embedded Controller		EUR
I-8417-G	ISaGRAF Controller, 4 Slot, RS-485	401
I-8437-G	ISaGRAF Controller, 4 Slot, Ethernet	440
I-8437-80-G	ISaGRAF Controller, 4 Slot, Ethernet	447
I-8817-G	ISaGRAF Controller, 8 Slot, RS485	440
I-8837-G	ISaGRAF Controller, 8 Slot, Ethernet	478
I-8837-80-G	ISaGRAF Controller, 8 Slot, Ethernet	486

Matlab Embedded Controller		EUR
I-8438-G	I-8000 Matlab Controller, 4 Slot	609
I-8838-G	I-8000 Matlab Controller, 8 Slot	631

I-80.. - Parallel I/O Modules

Analog I/O Modules		EUR
I-8017HS-G	AI Module, 8 Ch. diff. or 16 Ch. single	228
I-8017H-G-CR	AI Module, 8 Ch.	239
I-8024-G	AO Module, 4 Ch.	198

Digital/ Relay Modules		EUR
I-8037-G-CR	DO Module, 16 Ch., isol., Open-Collector	91
I-8040-G-CR	DI Module, 32 Ch.	124
I-8041-G-CR	DO Module, 32 Ch.	124
I-8042-G-CR	DI/O Module, 16 Ch.	124
I-8048-G	DI Module, 8 Ch., with Interrupt	99
I-8050-G-CR	DI/O Module, 16 Ch.	94
I-8051-G-CR	DI Module, 16 Ch.	74
I-8052-G-CR	DI Module, 8 Ch., isol.	74
I-8053-G-CR	DI Module, 16 Ch., isol.	89
I-8054-G-CR	DI/O Module, 8 Ch., isol.	91
I-8055-G-CR	DI/O Module, 16 Ch.	85
I-8056-G-CR	DO Module, 16 Ch., O.C.	78
I-8057-G-CR	DO Module, 16 Ch., O.C., isol.	80
I-8058-G	DI Module, 8 Ch., isol.	71
I-8060-G-CR	Relay Module, 6 Ch., Form C	99
I-8063-G	Relay Module, 4 Ch., Form C, 4 isol. DI	87
I-8064-G-CR	Relay Module, 8 Ch., Power	96
I-8065-G-CR	Relay Module, 8 Ch., SSR-AC	200
I-8066-G-CR	Relay Module, 8 Ch., SSR-DC	192

I-8068-G-CR	Relay Module, 8 Ch.	91
I-8069-G	Relay Module, 8 Ch., Photo Mos	98
Other Modules		EUR
I-8072B-G	Two Xsocket Card Module	66
I-8072-G	Printer Port & XSocket card Module	66
I-8073-G	MMC Module	66
I-8077-G-CR	Digital I/O Simulator Module, 16 Ch.	80
MMC 128	I-8073 w. 32M MultiMediaCard(MMC)	84
Counter/Frequency Modules		EUR
I-8080-G	Counter Input Module, 4 Ch.	185
Motion Control Modules		EUR
I-8090-G	Encoder Input Module, 3 axis	219
I-8091-G	Stepper/Servo Module, 2 axis	237
I-8092F-G	Encoder Input Module, single axis	275
I-8094FG-G/S	Motion Control Module, 4 axis, HighSpeed	628
I-8094FM-G/S	4-axis Motion Contr. Module.w.daughter B	646
I-8094FP-G/S	4-axis Motion Contr. Module.w.daughter B	646
I-8094F-G	4-axis Motion Control Module	420
I-8094G-G/S	4-axis Motion Contr. Module.w.daughter B	515
I-8094M-G/S	4-axis Motion Contr. Module.w.daughter B	568
I-8094P-G/S	4-axis Motion Contr. Module.w.daughter B	568
I-8094-G	4-axis Motion Control Module	306
RS-232/422/485 Modules		EUR
I-8112-G	RS-232 Module, 2 Ch.	61
I-8114-G-CR	RS-232 Module, 4 Ch.	98
I-8142I-G	RS-422/485 Module, 2 Ch., isol.	111
I-8142-G	RS-422/485 Module, 2 Ch.	78
I-8144	RS-422/485 Module, 4 Ch.	115
I-8172-G	FRnet Module, 2 Ch.	122
SG-3000 - Signal Conditioning Modules		EUR
PW-3090-12S-CR	Power Module, isol., 12 V	80
PW-3090-15D-CR	Power Module, isol., 15 V	80
PW-3090-5D-R-CR	Power Module, isol., 5 V	80
PW-3090-5S-CR	Power Module, isol., 5 V	80
PW-3090-24S-R-CR	Power Module, isol., 24 V	80
SG-3011	Thermocouple Input Module, isol.	146
SG-3013	RTD Input Module	155
SG-3016-G-CR	Strain Gauge Input Module, isol.	136
SG-3071-G-CR	DC Voltage I/O Module, isol.	120
SG-3081-G-CR	DC Current I/O Module, isol.	120
Radio Modem		EUR
ANF-2401	1W amplifier	742
ANT-15	9 km ext. ant. for SST-2450,omnidir.	185
ANT-15YG	9 km ext. ant. for SST-2450,directional	155
ANT-18	12 km ext. ant. for SST-2450,directional	254
ANT-21	15 km ext. ant. for SST-2450,directional	533
ANT-8-CR	1 km ext. ant. for SST-2450,omnidir.	157
M1206	GSM/GPRS Modem 900/1800	472
M1306-CR	GSM/GPRS Modem 900/1800	472

RF-87K1-G	Radio I/O Expansion Unit, 1 Slot	315
RF-87K2-G	Radio I/O Expansion Unit, 2 Slots	333
SST-2450	RF Modem (2,4 GHz) with RS-232/RS-485	376
UT-41R-RS232	GPS Receiver	111
UT-41R-USB	GPS Receiver	120

FRnet Series

FRnet Cards		EUR
FRB-100	1-channel FRnet comm. board, 250Kbps	108
FRB-200	2-channel FRnet comm. board, 250Kbps	141

FRnet Controllers		EUR
I-7188EFD-016	Controller, FRnet, 250Kbps	306
I-7188EF-016	Controller, FRnet, 250Kbps, LED	277

FRnet I/O Modules		EUR
FR-2053	DI Module, 16-Ch., isol., 250Kbps	89
FR-2053T	DI Module, 16-Ch., isol., 1Mbps	103
FR-2057	DO Module, 16-Ch., isol., 250Kbps	94
FR-2057T	DO Module, 16-Ch., isol., 1Mbps	108
FR-32P	DI Module, 32 Ch.	153
FR-32R	DO Module, 32 Ch.	221

FRnet Magic Wire		EUR
MA-11	MagicWire Module	96
MA-12	MagicWire Module	96
MA-21	MagicWire Module	96
MA-22	MagicWire Module	96
MD-11	MagicWire Module for I-8000	87
MD-12	MagicWire Module for I-8000	87

Ethernet Products

Ethernet I/O Modules		EUR
ET2-6064D-G-CR	Ethernet Modul, 24 Relay	315
ET-6052D-G-CR	Ethernet Modul, 8 DO/14 DI	223
ET-6060D-G-CR	Ethernet Modul, 8 DO/10 DI	223

Industrial Ethernet Switches		EUR
NSM-108-CR	Ethernet Switch, 8-Port, Metal	181
NSM-205FCS-CR	Ethernet Switch, 4+1-Port Fiber, SC	393
NSM-205FC-CR	Ethernet Switch, 4+1-Port Fiber, ST	254
NSM-205FT-CR	Ethernet Switch, 4+1-Port Fiber, ST	254
NSM-206FCS-CR	Ethernet Switch, 4+2-Port Fiber, SC	472
NSM-206FC-CR	Ethernet Switch, 4+2-Port Fiber, ST	333
NSM-206FT-CR	Ethernet Switch, 4+2-Port Fiber, ST	333
NSM-208G-CR	Ethernet Switch, 8-Port Gigabit	254
NS-105	Ethernet Switch, 5-Port, Metal	129
NS-108	Ethernet Switch, 8-Port, Metal	155
NS-115FC	Ethernet Switch, 4+1-Port Fiber, ST, DC	209
NS-115FC-AC	Ethernet Switch, 4+1-Port Fiber, ST, AC	230
NS-115FT	Ethernet Switch, 4+1-Port Fiber, SC, DC	209
NS-115FT-AC	Ethernet Switch, 4+1-Port Fiber, SC, AC	230
NS-205FCS-CR	Ethernet Switch, 4+1-Port Fiber, SC	324
NS-205FC-CR	Ethernet Switch, 4+1-Port Fiber, SC	185

NS-205FT-CR	Ethernet Switch, 4+1-Port Fiber, ST	185
NS-205-CR	Ethernet Switch, 5-Port	73
NS-206FCS-CR	Ethernet Switch, 4+1-Port Fiber, SC	402
NS-206FC-CR	Ethernet Switch, 4+1-Port Fiber, SC	263
NS-206FT-CR	Ethernet Switch, 4+1-Port Fiber, ST	263
NS-208G-CR	Ethernet Switch, 8-Port Gigabit	199
NS-208-CR	Ethernet Switch, 8-Port	91
RSM-405FCS-CR	Ethernet Ring Switch, 3+2Port Fiber, SC	668
RSM-405FC-CR	Ethernet Ring Switch, 3+2Port Fiber, SC	550
RSM-405FT-CR	Ethernet Ring Switch, 3+2Port Fiber, ST	550
RSM-405-CR	Ethernet Ring Switch, 5-Port, Metal	442
RS-405FCS-CR	Ethernet Ring Switch, 3+2-Port Fiber, SC	616
RS-405FC-CR	Ethernet Ring Switch, 3+2-Port Fiber, SC	498
RS-405FT-CR	Ethernet Ring Switch, 3+2-Port Fiber, ST	498
RS-405-CR	Ethernet Ring Switch, 5-Port	390

Industrial Fiber Converter**EUR**

NC-10TFC	Media Converter 10Base-T to 10Base-FL	167
NC-10TFT	Media Converter 10Base-T to 10Base-FL	167
NS-200FCS-CR	Media Converter 10/100Base-T/100Base-FX	275
NS-200FC-CR	Media Converter 10/100Base-T/100Base-FX	184
NS-200FT-CR	Media Converter 10/100Base-T/100Base-FX	184

Accessory**EUR**

ACE-540A-CR	Power Supply 24V/1.7A	92
CA-USB18	Cable, USB for I-7561	16
CA-0910	Cable, 9-pin fem.D-sub & RS-485, 1m	21
CA-0910F	Cable, 9-pin fem. & fem. D-sub, 1m	19
DIN-540A-CR	Power Supply 24V/1.7A, DIN-Rail	105
DP-1200	Power Supply 24V/5A, DIN-Rail	118
DP-640	Power Supply 24V/1.7A, DIN-Rail	89
DP-660	Power Supply 24V/1.7A, 5V/0.5A, DIN Rail	118
DP-665	Power Supply 24V/1.7A, 5V/0.5A, DIN Rail	132
IOI-1394R3B	Repeater, IEEE 1394a (1port to 2ports)	52
KA-DIN52F	Power Supply, 24V/1A, DIN	52
KA-52F-CR	Power Supply, 24V/1A	49
KWM020-1824F	Power Supply, 24V/0.75A	37
MMICON-LCD	MMI Control Board, LCD Display	245
MMICON-Starter Kit	MMI Control Board, LCD Display,Keyboard	294
PWR-12ST	Power Adapter, 12V/500mA	24
PWR-12-1200 ST	Power Adapter, 12V/1.2A	39
PWR-24ST	Power Adapter, 24V/0.1A	23
PWR-24/220/F-CR	Power Supply, 24V/0.1A, flat conn.	25
PWR-24/230/R-CR	Power Supply, 24V/0.1A, round conn.	23
R-125	Resistor, 125 Ohm	13
S256	256K battery backup SRAM module	94
S512	512K battery backup SRAM module	113

Data Acquisition Boards**PCI-Bus I/O Boards****PCI-Bus Data Acquisition Boards****EUR**

PCI-1002H	AI Board, 12bit, 44ks/s	228
PCI-1002H/S	AI Board, 12bit, 44ks/s, DB-1825, cable	280
PCI-1002L	AI Board, 12bit, 110ks/s	228
PCI-1002L/S	AI Board, 12bit, 110ks/s, DB-1825, cable	280
PCI-1202H	AI Board, 12bit, 44ks/s, AO	324
PCI-1202HU	AI Board, 12bit, 44ks/s, AO	324
PCI-1202HU/S	AI Board, 12bit, 44ks/s, AO, DB-1825	376
PCI-1202LU	AI Board, 12bit, 110ks/s, AO	324
PCI-1202LU/S	AI Board, 12bit, 44ks/s, AO, DB-1825	376
PCI-1602	AI Board, 16bit, 100ks/s, AO	550
PCI-1602F	AI Board, 16bit, 200ks/s, AO	620
PCI-1602F/S	AI Board, 16bit, 200ks/s, AO, DB-1825	672
PCI-1602/S	AI Board, 16bit, 100ks/s, AO, DB-1825	602
PCI-1800H	AI Board, 12bit, 44ks/s, AO	446
PCI-1800H/NDA	AI Board, 12bit, 44ks/s, without AO	359
PCI-1800H/S	AI Board, 12bit, 44ks/s, AO, DB-8225	498
PCI-1800L	AI Board, 12bit, 330ks/s, AO	446
PCI-1800L/NDA	AI Board, 12bit, 330ks/s, without AO	359
PCI-1800L/S	AI Board, 12bit, 330ks/s, AO, DB-8225	498
PCI-1802H	AI Board, 12bit, 44ks/s, AO	498
PCI-1802H/S	AI Board, 12bit, 44ks/s, AO, DB-1825	550
PCI-1802L	AI Board, 12bit, 330ks/s, AO	498
PCI-1802L/S	AI Board, 12bit, 330ks/s, AO, DB-1825	550
PIO-821H	AI Board, 45ks/s, 16 Ch., high gain	193
PIO-821H/S	AI Board, 45ks/s, 16 Ch., high gain	237
PIO-821L	AI Board, 45ks/s, 16 Ch., low gain	185
PIO-821L/S	AI Board, 45ks/s, 16 Ch., low gain	228
PISO-813	AI Board, Isol., 12bit, 10ks/s	202
PISO-813/S	AI Board, Isol., 12bit, 10ks/s, DB-8325	240

PCI-Bus Isolated Digital I/O & Relay Boards**EUR**

DIO-64/6-CR	DI/O Board, 32/32 Ch., 3 Timer/Counter	79
PCI-P16C16-CR	DI/O Board, Isol. 16 Ch., 16 DO O.C.	212
PCI-P16POR16-CR	Relay Board, Photo Mos, 16 Ch., 16 DI	212
PCI-P16R16-CR	Relay Board, Form C, 16 Ch., 16 DI	212
PCI-P8R8-CR	Relay Board, Form C, 8 Ch., 8 DI	157
PISO-A64	DI Board, Isol. 64 Ch.	185
PISO-C64-CR	DO Board, O.C., 64 Ch.	184
PISO-P32A32-CR	DI/O Board, Isol. 32 Ch., 32 DO O.C.	193
PISO-P32C32-CR	DI/O Board, Isol. 32 Ch., 32 DO O.C.	184
PISO-P8R8-CR	Relay Board, Form A, 8 Ch., 8 DI	157
PISO-P8SSR8AC-CR	Relay Board, SSR-AC, 8 Ch., 8 DI	239
PISO-725	Relay Board, 8 Ch., 8 DO	167
PISO-730A-CR	DI/O Board, Isol. 32 Ch., 32 DO O.C.	178
PISO-730-CR	DI/O Board, Isol. 32 Ch., 32 DO O.C.	171

ISA Bus I/O Boards**ISA-Bus Multi-Function Boards****EUR**

A-8111	AI Board, 12bit, 30ks/s, 1AO	153
A-812PG	AI Board, 12bit, 70ks/s, 2AO	167
A-821PGH	AI Board, 12bit, 45ks/s, 1AO	176

A-821PGH/S	AI Board, 12bit, 45ks/s, 1AO, DB-8225	219
A-821PGL	AI Board, 12bit, 45ks/s, 1AO	165
A-821PGL/NDA	AI Board, 12bit, 45ks/s, without AO	148
A-821PGL/S	AI Board, 12bit, 45ks/s, 1AO, DB-8225	209
A-822PGH	AI Board, 12bit, 125ks/s, 2AO	280
A-822PGH/S	AI Board, 12bit, 125ks/s, 2AO, DB-8225	324
A-822PGL	AI Board, 12bit, 125ks/s, 2AO	280
A-822PGL/S	AI Board, 12bit, 125ks/s, 2AO, DB-8225	324
A-823PGH	AI Board, 12bit, 125ks/s, 2AO	333
A-823PGH/S	AI Board, 12bit, 125ks/s, 2AO, DB-8225	376
A-823PGL	AI Board, 12bit, 125ks/s, 2AO	315
A-823PGL/S	AI Board, 12bit, 125ks/s, 2AO, DB-8225	359
A-826PG	AI Board, 16bit, 100ks/s, 2AO	376
A-826PG/S	AI Board, 16bit, 100ks/s, 2AO, DB-8225	420

ISA-Bus Digital/Relay/Timer/Counter Boards		EUR
DIO-144-CR	DI/O Board, 144 bit, OPTO-22	111
DIO-24-CR	DI/O Board, 24 bit, OPTO-22	54
DIO-48-CR	DI/O Board, 48 bit, OPTO-22	89
DIO-64/3-CR	DI/O Board, 32/32 Ch., 3 Timer/Counter	78
DIO-96	DI/O Board, 96 bit, OPTO-22	98
ISO-AD32H	AI Board, Isol., 12bit, 200ks/s	341
ISO-AD32H/S	AI Board, Isol., 12bit, 200ks/s, DN-37	386
ISO-AD32L	AI Board, Isol., 12bit, 200ks/s	341
ISO-AD32L/S	AI Board, Isol., 12bit, 200ks/s, DN-37	386
ISO-C64-CR	DO Board, Isol. O.C., 64 Ch.	175
ISO-DA16	AO Board, Isol., 14bit, 16 Ch.	568
ISO-DA16S	AO Board, Isol., 14bit, 16 Ch., DN-37	613
ISO-DA8	AO Board, Isol., 14bit, 8 Ch.	442
ISO-DA8S	AO Board, Isol., 14bit, 8 Ch., DN-37	487
ISO-P32C32	DI/O Board, Isol., 32/32 Ch.	167
ISO-P64-CR	DI Board, Isol., 64 Ch.	175
ISO-730-CR	DI/O Board, Isol., 16/16 Ch.	120
ISO-813	AI Board, Isol., 12bit, 32 Ch.	202
ISO-813/S	AI Board, Isol., 12bit, 32 Ch., DB-8325	240
P16R16DIO-CR	Relay Board, 16 Ch., 16 Isol. DI	138
P8R8DIO-CR	Relay Board, 8 Ch., 8 Isol. DI	71
TMC-10-CR	Timer/Counter Board, 10 Ch., 8 DO	111

ISA-Bus Analog Boards		EUR
A-626	AO Board, 12bit, 6 Ch., 16 DI/O	263
A-626/S	AO Board, 12bit, 6 Ch., 16 DI/O, DB-37	298
A-628	AO Board, 12bit, 8 Ch., 16 DI/O	324
A-628/S	AO Board, 12bit, 8 Ch., 16 DI/O, DB-37	359

Motion Boards		EUR
DB-200	Encoder Interface Board for Servo-300	54
DB-8R	Relay Board for Servo-300, 8 Ch., 20pin	77
DN-68	Encoder Interface Board	89
Encoder-300	Encoder Input Board, ISA, 3-axis	167
PISO-Encoder 300-CR	Encoder Input Board, PCI, 3-axis	257
PISO-Encoder 600	Encoder Input Board, PCI, 6-axis	324
PISO-PS200	High Speed 2-Axes Motion Control Module	472
PISO-PS200/S	PISO-PS200+DN8237+Cable	620
PISO-PS300	Servo Motor Control Board, PCI, 3-axis	480

PISO-PS400	High Speed 4-Axes Motion Control Module	672
PISO-PS400D/S	PISO-PS400+DB8468DB+cable	881
PISO-PS400G/S	PISO-PS400+DB8468GB+cable	881
PISO-PS400M/S	PISO-PS400+DB8468MB+cable	881
PISO-PS400P/S	PISO-PS400+DB8468PB+cable	881
PISO-PS400Y/S	PISO-PS400+DB8468YB+cable	881
Servo-300	Servo Motor Control Board, ISA, 3-axis	411
Step-200	Stepping Motor Control Board, ISA, 2-axis	211

GPIO Boards		EUR
PCI-488	IEEE-488 Board, PCI	733
USB-488	GPIO to USB Controller	733

Watchdog Timer Boards		EUR
WDT-01	Watchdog Timer Board with Terminal Board	150
WDT-02	Watchdog Timer Board	68
WDT-03	Watchdog Timer Board, ISA/PCI	77

Daughter Boards		EUR
ADP-20-CR	Slot Adapter, ISA Bus, 2x20pin	31
ADP-37PCI-CR	Slot Adapter, PCI Bus, 37pin	31
ADP-37-CR	Slot Adapter, ISA Bus, 37pin	31
DB-12SSR	Solid State Relay Board, 12 Ch, CA-5015	298
DB-12SSR/D	Solid State Relay Board, 12 Ch, CA-5015	301
DB-12SSR/DIN	DB-12SSR with DIN-Rail Mounting	305
DB-12SSR/D/DIN	DB-12SSR/D with DIN-Rail Mounting	308
DB-16P8R-CR	DI Board, 16 Ch., 8 Relay, 37pin	139
DB-16P8R/D	DI Board, 16 Ch., 8 Relay, 37pin	132
DB-16P8R/DIN-CR	Relay Board, 8 Ch., 16 DI, 37pin, DIN	142
DB-16P8R/D/DIN	DB-16P8R with DIN-Rail Mounting	139
DB-16P-CR	DI Board, isolated, 16x	71
DB-16R-CR	Relay Board, 16x	98
DB-1825-CR	Screw Terminal Board, CA-3710	65
DB-1825/DIN-CR	Screw Terminal Board, CA-3710, DIN	67
DB-1825/2-CR	Screw Terminal Board, CA-3720	67
DB-1825/2/DIN-CR	Screw Terminal Board, CA-3720, DIN	74
DB-24C-CR	DO Board, Isol., 24 Ch., CA-5015	134
DB-24C/D	DO Board, Isol., 24 Ch., CA-3710	132
DB-24C/DIN	DO Board, Isol., 24 Ch., CA-5015, DIN	136
DB-24C/D/DIN	DO Board, Isol., 24 Ch., CA-3710, DIN	138
DB-24OD	Open-Drain Board, 24 Ch., DI/O, isol.	141
DB-24OD/DIN	DB-24OD with DIN-Rail Mounting	148
DB-24PD-CR	DI Board, Isol., 24 Ch., CA-3710	96
DB-24PD/DIN-CR	DI Board, Isol., 24 Ch., CA-3710, DIN	104
DB-24POR	Relay Board, 24 Ch., CA-5015	193
DB-24POR/D	Relay Board, 24 Ch., CA-3710	195
DB-24POR/DIN	Relay Board, 24 Ch., CA-5015, DIN	200
DB-24POR/D/DIN	Relay Board, 24 Ch., CA-3710, DIN	202
DB-24PRD/12	Relay Board, 12V, 24 Ch., 37pin	192
DB-24PRD/12/DIN	Relay Board, 12V, 24 Ch., 37pin, DIN	198
DB-24PRD/24	Relay Board, 24V, 24 Ch., 37pin	198
DB-24PRD/24/DIN	Relay Board, 24V, 24 Ch., 37pin, DIN	205
DB-24PR/12	Relay Board, 12V, 24 Ch.	185
DB-24PR/12/DIN	Relay Board, 12V, 24 Ch., DIN	192
DB-24PR/24	Relay Board, 24V, 24 Ch., DIN	196

DB-24PR/24/DIN	Relay Board, 24V, 24 Ch., DIN	200
DB-24P-CR	DI Board, Isol., 24 Ch., CA-5015	96
DB-24P/DIN-CR	DI Board, Isol.,24 Ch. DIN-Rail, CA-5015	104
DB-24RD/12	Relay Board, 12V, 24 Ch., 37pin	150
DB-24RD/12/DIN	Relay Board, 12V, 24 Ch., 37pin, DIN	157
DB-24RD/24	Relay Board, 24V, 24 Ch., 37pin	153
DB-24RD/24/DIN	Relay Board, 24V, 24 Ch., 37pin, DIN	160
DB-24R/12	Relay Board, 12V, 24 Ch.	150
DB-24R/12/DIN	Relay Board, 12V, 24 Ch., DIN	157
DB-24R/24	Relay Board, 24V, 24 Ch.	153
DB-24R/24/DIN	Relay Board, 24V, 24 Ch., DIN	160
DB-24SSR	Relay Board, 24V, 24 Ch., CA-5015	385
DB-24SSR/D	Relay Board, 24V, 24 Ch., CA-3710	388
DB-24SSR/DIN	Relay Board, 24V, 24 Ch., CA-5015, DIN	388
DB-24SSR/D/DIN	Relay Board, 24V, 24 Ch., CA-3715, DIN	392
DB-3R	Daughter Board for WDT-03	35
DB-37-CR	Srew Terminal Board, 37pin	47
DB-8025-CR	Srew Terminal Board, 2x20pin	45
DB-8125	Srew Terminal Board, 2x20pin, 37pin	45
DB-8225	Srew Terminal Board, CJC, CA-3710	59
DB-8225/DIN	Srew Terminal Board, CJC, CA-3710, DIN	63
DB-8225/2	Srew Terminal Board, CJC, CA-3720	61
DB-8225/2/DIN	Srew Terminal Board, CJC, CA-3720, DIN	68
DB-8325-CR	Srew Terminal Board, CA-3710	54
DB-8325/2-CR	Srew Terminal Board, CA-3720	56
DB-8425	Srew Terminal Board, 2 x CA-0915	40
DB-8425/DIN	Srew Terminal Board, 2 x CA-0915/DIN	47
DB-889D	Multiplexer Board, 16 Ch., CA-2010/3710	216
DN-09-2	Screw Terminal Board, 2x9pin, DIN	45
DN-09-2F	Screw Terminal Board, 2x9pin, DIN	45
DN-20-CR	Screw Terminal Board, 2x20pin, DIN	47
DN-20-381	Screw Terminal Board, 2x20pin, DIN	45
DN-20/N-CR	Screw Terminal Board, 2x20pin	44
DN-25-CR	Screw Terminal Board, 9/25pin, DIN	47
DN-25/N-CR	Screw Terminal Board, 9/25pin	44
DN-37-A-CR	Screw Terminal Board, 2x37pin, m-f, DIN	57
DN-37-CR	Screw Terminal Board, 2x37pin, m-m, DIN	57
DN-37-381	Screw Terminal Board, 2x37pin, DIN	56
DN-37-381-A	Screw Terminal Board, 2x37pin, DIN	56
DN-37/N	Screw Terminal Board, 2x37pin	52
DN-37/N-A	Screw Terminal Board	52
DN-37/N-CR	Screw Terminal Board, 2x37pin	54
DN-37/2-CR	Screw Terminal Board, 2x37pin, m-m, DIN	61
DN-50	Screw Terminal Board, 50pin, DIN	52
DN-50-381	Screw Terminal Board, 50pin, DIN	52
DN-50/N	Screw Terminal Board, 50pin	49
DN-8K32R	Relay Output Board, 32 Ch.	158
DN-8237	Daughter Board for PISO-PS200	124
DN-8468DB	f. PISO-PS400,Delta ASDA A servo minas A	185
DN-8468GB	PISO-PS400,general purpose usage	185
DN-8468MB	for PISO-PS400, Mitsubishi servo J2	185
DN-8468PB	for PISO-PS400,Panasonic servo minas A	185
DN-8468YB	f.PISO-PS400,Yaskawa servo Amplifier	185
RM-104	Power Relay Module, 4 Ch., DIN	47
RM-108	Power Relay Module, 8 Ch., DIN	104

RM-204	Power Relay Module, 4 Ch., DIN	54
RM-208	Power Relay Module, 8 Ch., DIN	115
RM-216	Power Relay Module, 16 Ch., DIN	216

Accessory		EUR
------------------	--	------------

CA-5015	Cable, 50pin flat, 1.5m	23
CD-25015D	25F-25M 15cm cable w.DIN-Rail of DB-1820	19
CD-2518D	25F-25M 1.8m cable w.DIN-Rail of DB-1820	18
DN-PR4-CR	Relay Module, 4 Ch., Power, DIN	47
DN-PR4/N-CR	Relay Module, 4 Ch., Power	37
DN-SSR4	Relay Module, 4 Ch., SSR-AC, DIN	98
DN-SSR4/N	Relay Module, 4 Ch., SSR-AC	89
DRS-240	240mm length , Stainless 35mm DIN-Rail	17

Communication Products		
-------------------------------	--	--

Industrial Ethernet Switch Solutions		
---	--	--

Industrial Media Converter		EUR
-----------------------------------	--	------------

NS-200WDM-A-CR	Media Conv.,10/100 Base-T(X)/100 Base-FX	179
NS-200WDM-B-CR	Media Conv.,10/100 Base-T(X)/100 Base-FX	188
NS-200WDM-CR	NS-200WDM-A-CR+NS-200WDM-B-CR	357

2-port Communication Board		EUR
-----------------------------------	--	------------

PISO-CAN200-D	2-Port Isol. CAN Board, D-sub conn.	298
PISO-CAN200-T	2-Port Isol. CAN Board, Screw term. conn	298
VXC-112A	2-port RS-232 communication board	61
VXC-142	2-Port RS-422/RS485	70
VXC-142i CR	2-Port Isolated RS-422/RS-485	120
VXC-182i	2-Port (je 1) Isol. RS-422/485, RS-232	111

4-port Communication Board		EUR
-----------------------------------	--	------------

PISO-CAN400-D	4-Port Isol. CAN Board, D-sub conn.	428
PISO-CAN400-T	4-Port Isol. CAN Board, Screw term. conn	428

Bei einer Bestellung bei nur 1 Stück erheben wir einen Kleinmengenzuschlag von Euro 15.-
exkl. MwSt