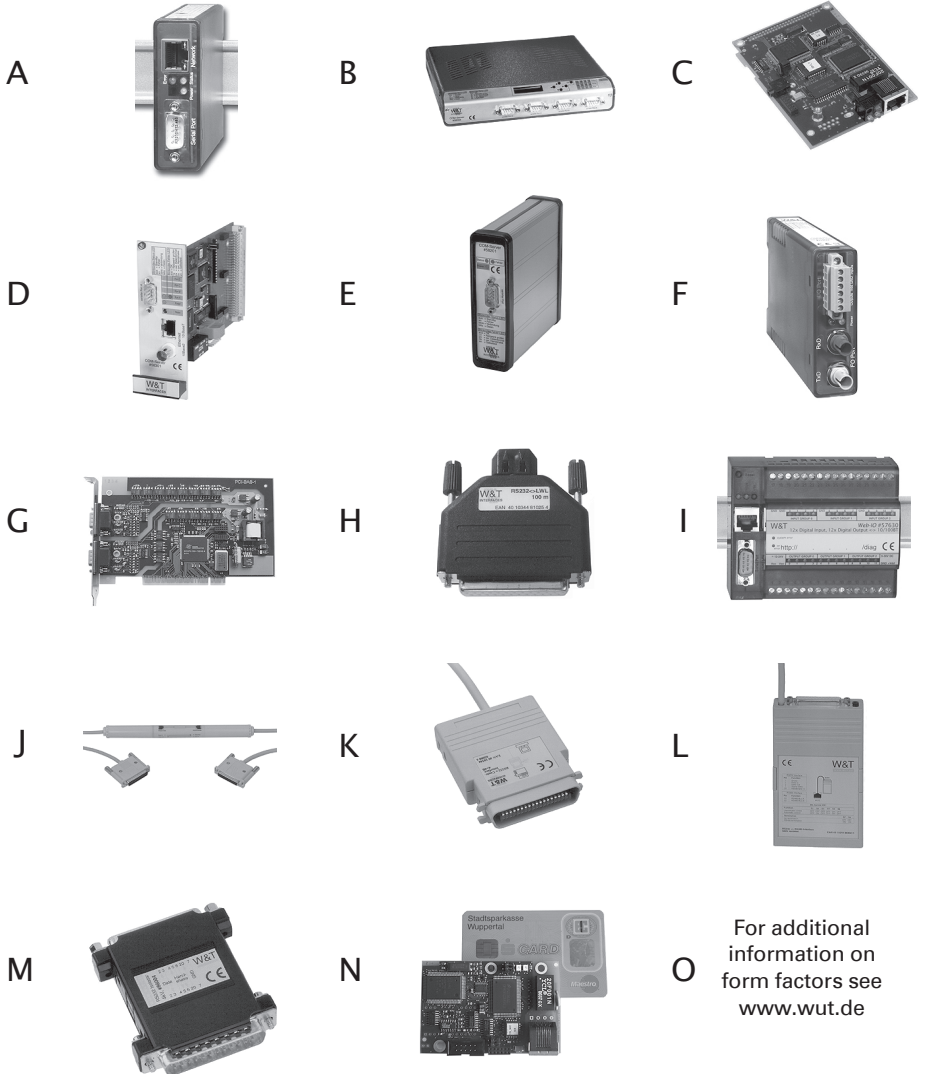


Form factors



For additional information on form factors see www.wut.de

Subject to errors and changes

Contents	Page
Climate Measurement	
Web-IO Climate.....	3
CO ₂ -measurement with remaining time display.....	4
Ethernet Interfaces for digital I/O	
Web-IO Digital, Motherbox.....	4
Ethernet Interfaces for analog I/O	
Web-IO 4.0 Analog.....	4
Networking	
Firewall/VPN, MQTT, Ethernet Switch, Network Storage and rule.box....	5
Ethernet Interfaces for serial ports	
Standard Industry Version	6
Office Version.....	6
Rack modules	6
AT Modem Emulator.....	6
Com Server accessories	6
USB	
Ethernet Interfaces for USB.....	7
Network instead of USB stick.....	7
USB Industrial Devices	7
USB Interfaces and Isolators	7
Interfaces	
Serial and Printer Interfaces	7
Cable noise reduction	
Serial Isolators.....	8
Serial plastic fiber optic interfaces and cable	8
Serial glass fiber optic interfaces.....	9
Line drivers.....	9
PC cards	
Serial PC cards.....	9
Interface modules	
Serial interface modules.....	10
Switches and Buffers	
Serial switches and RS232 buffer	10
Accessories	
Cables and adapters, Power supplies and Enlosures	11

Form factor (p. 1)
Pinout (p. 13)

Description	Type			Qty. 1+	Qty. 10+
				€	€

Climate measurement

Web-IO Climate

Web-Thermometer NTC	57714	A	1/8	268,00	257,28
Web-Thermometer Pt100, Pt1000	57725	A	1/8	318,00	305,08
Web-Thermo-Hygrometer	57720	A	1/8	368,00	353,28
Web-Thermo-Hygrometer ++	57729	A	1/8	1368,00	1313,28
Web-Thermo-Hygrobarometer	57713	A	1/8	418,00	401,28
Web-Thermometer Air Quality	57728	A	1/8	418,00	401,28
Web-IO CO2	57721	A	1/8	528,00	506,88
Web-Thermometer Relais Pt100	57726	A	1/8	368,00	353,28
Web-Thermometer 2x Pt100, Pt1000	57707	A	1/8	418,00	401,28

Measuring Accessories

Pt-100 Sensor, Class A, 4-wire, 2m cable, for Web-Thermometer 2x/8x	57011	-	-	21,00	20,16
Pt-100 Outdoor Sensor, Class B, 4-wire, IP65 housing	57014	-	-	51,00	48,96
Replacement Sensor for 57720	57025	-	-	158,00	151,68
Replacement Sensor for 57713	57019	-	-	208,00	199,68
Replacement Sensor for 57728	57038	-	-	208,00	199,68
Replacement Sensor for 57729	57032	-	-	1048,00	1006,08
Sensor Extension Cable for 57729, M8 connectors, 2m	57033	-	-	31,00	29,76
Sensor Extension Cable for 57729, M8 connectors, 5m	57034	-	-	41,00	39,36
Sensor Extension Cable for 57729, M8 connectors, 10m	57035	-	-	51,00	48,96

Proprietary Calibration with calibration certificate

1 x 3 temperature calibration points	57013	-	-	208,00	208,00
2 x 3 temperature calibration points	57022	-	-	208,00	208,00
8 x 3 temperature calibration points	57023	-	-	418,00	418,00
Temperature & Humidity	57012	-	-	208,00	208,00
Temperature, Humidity & Pressure	57017	-	-	418,00	418,00

DAkS/DKD Calibration with calibration certificate

1 x 3 temperature calibration points	57029	-	-	318,00	318,00
2 x 3 temperature calibration points	57030	-	-	418,00	418,00
8 x 3 temperature calibration points	57031	-	-	628,00	628,00
Temperature & Humidity	57027	-	-	318,00	318,00
Temperature, Humidity & Pressure	57028	-	-	528,00	528,00

All prices not including Value Added Tax, information subject to errors and changes

Discounts for larger quantity orders of an article: Qty. 5+: 2%, Qty. 10+: 4%, Qty. 20+: 6%

*) No quantity discounts

Form factor (p. 1)
Pinout (p. 13)

Description	Type			Qty. 1+	Qty. 10+
				€	€

CO₂-Measurement with remaining time display

timeair *1)	97200	0	-	166,39	161,39
Sleeve for timeair *1)	97201	0	-	4,20	4,07

*1) Special quantity discounts for this article are applicable for closed orders: Qty. 4+ 2%, Qty. 10+ 3%, Qty. 20+ 4%.

Ethernet Interfaces for digital I/O

Web-IO 4.0 Digital 230V

Web-IO 4.0 Digital 1x 230V In, 1x Relay Out	57732	I	1/8	218,00	209,28
Web-IO 4.0 230V Relay 1xNO, 1xCO	57832	I	1/8	218,00	209,28
Web-IO 4.0 230V Relay 4xNO, 4xCO	57838	I	1/8	318,00	305,28

Web-IO 4.0 Digital

Web-IO 4.0 Digital 2x In / 2x Out	57737	A	1/8	318,00	305,28
Web-IO 4.0 Digital 12x In / 12x Out	57730	I	1/8	418,00	401,28
Web-IO 4.0 Digital 12x In / 12x Out / 1x RS232	57731	I	1/8	528,00	506,88
Web-IO 4.0 Digital 12x In / 6x Relay Out	57734	I	1/8	418,00	401,28

Motherbox

Motherbox 3	50504	A	-	318,00	305,28
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Accessories for Web-IO Digital

Coupling relay 230V / 16A, 1 changeover contact	57015	0	-	19,90	19,10
Coupling relay 230V / 8A, 2 changeover contacts	57016	0	-	19,90	19,10

Ethernet Interfaces for analog I/O

Web-IO 4.0 Analog

Web-IO 4.0 Analog 0...20mA	57761	A	1/8	318,00	305,28
Web-IO 4.0 Analog 0...10V	57762	A	1/8	318,00	305,28

All prices not including Value Added Tax, information subject to errors and changes

Discounts for larger quantity orders of an article: Qty. 5+: 2%, Qty. 10+: 4%, Qty. 20+: 6%

*) No quantity discounts

Form factor (p. 1)
Pinout (p. 13)

Description	Type			Qty. 1+	Qty. 10+
				€	€

Networking

Firewall / VPN

Microwall VPN	55211	A	-	418,00	401,28
Microwall IO	55212	A	-	528,00	506,88
Fixed Defined Firewall	55312	A	-	528,00	506,88

MQTT Broker

MQTT.box	55990	A	-	418,00	401,28
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Ethernet Switches

Ethernet Switch Industry	55604	A	-	208,00	199,68
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Network Storage

FTP Data Station 3	50543	A	-	208,00	109,68
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rule.box

rule.box hub	55920	A	-	528,00	506,88
rule.box USB	53920	A	-	528,00	506,88
rule.box Digital 2x In, 2x Out	57920	A	-	528,00	506,88
rule.box RS232/422/485	58920	A	-	528,00	506,88

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*) No quantity discounts

Form factor (p.1)
Pinout (p.13)

Description	Type	Qty. 1+	Qty. 10+
		€	€

Ethernet Interfaces for serial ports

Standard Version

Com-Server ++, 1x RS232/RS422/RS485, 10/100BT	58665	A	1/3/5	298,00	286,08
Com-Server LC, 1x RS232/RS422/RS485, 10/100BT	58661	A	1/3/5	248,00	238,08
Com-Server UL, 1x RS232/RS422/RS485, 10/100BT	58669	A	1/3/5	368,00	353,28
Com-Server PoE 3x isolated, 3x RS232/RS422/RS485, 10/100BT	58662	A	1/3/5	598,00	574,08
Com-Server 20mA, 1x 20mA (TTY) , 10/100BT	58664	A	1/6	318,00	305,28
Com-Server Highspeed 100BaseFx, 1x RS232/422/485, MM ST	58651	A	1/3/5	418,00	401,28
Com-Server Highspeed 100BaseLx, 1x RS232/422/485, SM SC	58652	A	1/3/5	528,00	506,88

Office Version

Com-Server Highspeed Office, 1x RS232/RS422/RS485, 10/100BT	58031	B	1/3/5	418,00	401,28
Com-Server Highspeed Office, 4x RS232/RS422/RS485, 10/100BT	58034	B	1/3/5	838,00	804,48

Rack modules

Com-Server Highspeed OEM, 1 Port, 10/100BT	58431	C	1/8	268,00	257,28
Com-Server Highspeed OEM 19", 1 Port , 10/100BT	58331	D	1/3/5	418,00	401,28
Com-Server Highspeed OEM 19", 4 Ports, 10/100BT	58334	D	1/3/5	838,00	804,48

AT Modem Emulator

AT Modem Emulator, 10/100BT	58666	A	1/4	4188,00	401,28
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Com-Server accessories

Wall mount for DIN rail housings	58812	O	-	10,50	10,06
DIN rail for 19" housings	58813	O	-	19,98	19,18
Interface retrofit incl. module	see page 11	O	-	24,70	*)

Software Tools

COM Port Redirector Windows 95/98/ME	00101	-	-		Free download
COM Port Redirector Windows NT/2000/XP/2003/Vista/7/8.x/10	00102	-	-		Free download
Utility Management and inventorying tool	00104	-	-		Free download
OPC-Server	00103	-	-		Free download
PC-PC Soft-Link licence	58136	-	-	98,00	94,08

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*) No quantity discounts

Form factor (p. 1)
Pinout (p. 13)

Description	Type			Qty. 1+	Qty. 10+
				€	€

USB

Ethernet Interfaces for USB

USB-Server Megabit 2.0	53665	A	-	298,00	286,68
USB-Server Gigabit 2.0	53663	A	-	318,00	305,28

USB Industry Devices

USB Hub Industry	33601	A	-	208,00	199,68
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Network instead of USB stick

transfer.box LAN-USB	53763	A	-	418,00	401,28
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USB Interfaces

USB <> RS232 Interface Cable	38011	O	3	52,00	49,92
USB <> RS232/RS422/RS485	38211	A	3/5	158,00	151,68
USB <> 20mA	34211	A	6	158,00	151,68

USB Isolators

USB Isolator, 1kV	33001	O	-	108,00	103,68
USB Isolator Industry, 4kV	33204	A	-	208,00	199,68

Serial and Printer Interfaces

Serial Interfaces

RS232 <> RS422/RS485 Compact	86000	M	8	138,00	132,48
RS232 <> RS422/RS485 Industry	86201	A	3/5	158,00	151,68
RS232 <> RS422/RS485 with OVP	86203	A	3/5	208,00	199,68
RS422/RS485 <> 20mA Industry	64201	A	5/6	158,00	151,68
RS232 <> 20mA Kompakt	84001	M	8	138,00	132,48
RS232 <> 20mA Industry	84201	A	3/6	158,00	151,68
RS232 <> 20mA S5 Interface Cable	84004	O	8	138,00	132,48
Centronics > RS232	28000	L	8	218,00	209,28

Centronics Printer Interfaces

RS232 > Printer, self-powered	82000	K	8	118,00	113,28
RS232 > Printer, 5KV isolated	82005	K	8	158,00	151,68
RS232 > Printer, 1+1 KByte	82009	K	8	118,00	113,28
20mA > Printer, 1+1 KByte	42009	K	8	158,00	151,68
RS422 > Printer, 1+1 KByte	62009	K	8	158,00	151,68

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*) No quantity discounts

Form factor (p. 1)
Pinout (p. 13)

Description	Type	Form factor (p. 1)	Pinout (p. 13)	Qty. 1+	Qty. 10+
				€	€

Cable noise reduction (I)

Serial isolators

RS232, 1kV Kompakt	88001	M	8	78,00	74,88
RS232, 4kV Kompakt	88004	M	8	118,00	113,28
RS232, 1kV Industry	88205	A	3/4	148,00	142,08
RS232, 50kV	88050	J	8	148,00	142,08
RS422/RS485, 1kV Industry	66201	A	5	158,00	151,68
RS422/RS485, 1kV Industry with OVP	66203	A	5	208,00	199,68

Plastic fiber optic interfaces and cable

RS232, 9 pin / PC	81009	H	8	108,00	103,68
RS232, 9 pin / PC, Low Power	81029	H	8	108,00	103,68
RS232, 25 pin, DCE	81025	H	8	128,00	122,58
RS232, 25 pin, DTE	81026	H	8	128,00	122,58
RS232 Industry	81201	A	3	158,00	151,68
RS422/RS485	61201	A	5	158,00	151,68
20mA Industry	41201	A	6	158,00	151,68
Repeater	11201	A	8	158,00	151,68
Plastic fiber optic cable, per m	81100	O	-	3,18	3,05
Plastic fiber optic cable, 500m	81500	O	-	738,00	708,48
Cutting tool for POF cable	81600	O	-	418,00	
Replacement safety cutter	81602	O	-	158,00	

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*) No quantity discounts

Form factor (p. 1)
Pinout (p. 13)

Description	Type			Qty. 1+	Qty. 10+
				€	€

Cable noise reduction (II)

Serial converters for multi mode fiber optic cable

RS232	81210	F	3	208,00	199,68
RS232 with hardware handshake	81211	F	3	418,00	401,28
RS485/RS422	61210	F	5	208,00	199,68
20mA	41210	F	6	208,00	199,68
RS485 <> Fiber optic bus	65210	F	5	208,00	199,68

Serial converters for single mode and multi mode fiber optic cable

RS232 / RS422 / RS485	81215	F	3/5	418,00	401,28
20mA	41215	F	3/5	418,00	401,28

Remote switching over single mode and multi mode fiber optic cable

Digital-IO Extender Set, 2x2, Multimode ST	17633	F	8	528,00	506,88
Digital-IO Extender Set, 8x8, Multimode ST	17634	F	8	848,00	814,08
Digital-IO Extender Set, 8x8, Singlemode SC	17635	F	8	998,00	958,08

Line drivers

RS232 Line Driver Set	80201	A	3	238,00	228,48
Centronics Line Driver Set	20001	L/K	8	318,00	305,28

PC cards

Serial PC cards

PCI Express, 2x RS232/422/485	13631	G	5	208,00	199,68
PCI Express, 2x 20mA	13431	G	6	208,00	199,68
PCI Express serial mainboard	13031	G	8	158,00	151,68
PCI, 1x RS232/422/485, low profile	13610	G	5	178,00	170,88
PCI, 1x 20mA, low profile	13410	G	6	178,00	170,88
PCI, 2x RS232	13812	G	3	188,00	180,48
PCI, 2x RS422/485	13611	G	5	208,00	199,68
PCI, 2x 20mA	13411	G	6	208,00	199,68
PCI serial mainboard	13011	G	8	158,00	151,68
ISA, 2x RS232	13801	G	3	148,00	142,08
ISA, 2x RS232, 1KV	13802	G	3	198,00	190,08
ISA, 2x RS422/485	13601	G	5	218,00	209,28
ISA, 2x 20mA	13401	G	6	218,00	209,28
ISA serial mainboard	13001	G	8	168,00	161,28

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*) No quantity discounts

Form factor (p. 1)
Pinout (p. 13)

Description	Type	Qty. 1+	Qty. 10+
		€	€

Interface modules

Serial interface modules and accessories

RS232 DTE	18811	0	3/8	38,00	36,48
RS232/RS422/RS485	18813	0	5/8	52,00	49,92
RS422/RS485	18611	0	5/8	52,00	49,92
RS422/RS485 with OVP	18613	0	5/8	52,00	49,92
Profibus	18612	0	7/8	52,00	49,92
20mA (5V & 12V power supply)	18411	0	6/8	52,00	49,92
20mA (3,3..5V power supply)	18412	0	6/8	52,00	49,92
Port3/4 accessory slot with ribbon cable	13013	0	8	16,00	15,36

Switches

Serial switches

RS232 T-Box	85210	M	8	88,00	84,48
RS232 Multi ComputerAdapter	85603	0	3/4	208,00	199,68
RS232 Universal Serial T-Switch	85643	0	3/4	418,00	401,28

Buffer

Serial RS232 buffers

Serial Portable Buffer, 4MB	88241	0	3/4	318,00	305,28
Universal Serial Buffer, 4MB	88642	0	3/4	318,00	305,28

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*) No quantity discounts

Form factor (p.1)
Pinout (p.13)

Description	Type			Qty. 1+	Qty. 10+
				€	€

Accessories

Cables and adapters

Cable, all types, 2m		0	8	9,50	9,12
Cable, all types, 5m		0	8	30,50	29,28
Serial cable for screw terminals, 1.5m	11902/11903	0	8	16,80	16,13
Mini gender changer, 25f/f	11770	0	8	9,50	9,12
Mini gender changer, 25m/m	11880	0	8	9,50	9,12
Adapter Set 9f/25f - 25m/9m	11573	0	8	20,00	19,20
DB9 connectors with solder terminals and shielded housing	11904 11906	0	8	9,50	9,12
DB9 connectors with screw terminals and shielded housing	11905 11907	0	8	20,00	19,20

Power supplies with wide range input

12V DC for DIN rail mounting					
DIN rail power supply 12V, 5.0A	11086	0	8	62,00	59,52
24V DC for DIN rail mounting					
DIN rail power supply 24V, 0.63A	11080	0	8	31,00	29,28
DIN rail power supply 24V, 2.5A	11081	0	8	52,00	49,92
DIN rail power supply 24V, 3.83A	11079	0	8	73,00	70,08
48V DC for DIN rail mounting					
DIN rail power supply 48V, 0.83A	11089	0	8	52,00	49,92
24V DC with 2-pin connector for screw-type terminal					
Power supply 24V, 0.50A (Euro)	11021	0	8	20,00	19,20
Power supply 24V, 0.75A (Euro)	11025	0	8	31,00	29,76
Power supply 24V, 0.75A (Euro)/US/UK	11026	0	8	36,00	34,56
Power supply 24V, 0.75A (US)	11027	0	8	31,00	29,76
5V USB power supplies					
USB power supply 5V, 1A (Euro)	11046	0	8	16,00	14,40
Accessories for USB power supplies					
USB power cable with jack plug	11390	0	8	5,00	3,84
USB power cable with tubular plug	11391	0	8	5,00	3,84

Enclosures

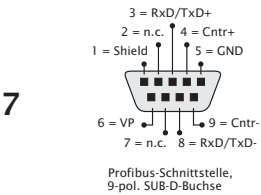
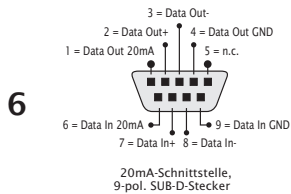
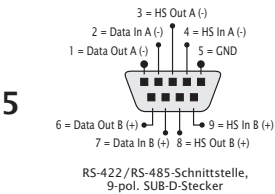
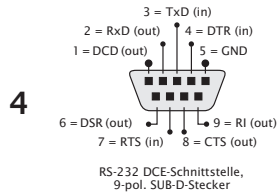
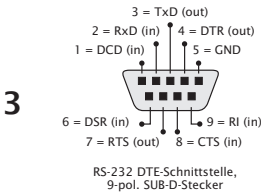
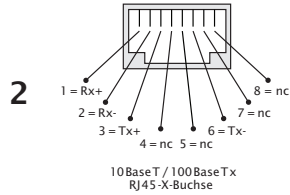
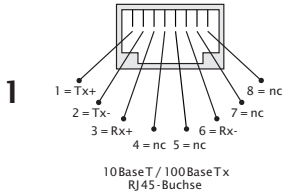
IP66/IP67 - Wall mount enclosure	11120	0	8	52,00	49,92
Cable gland, 2 - 5 mm cable diameter, M12 (qty. 5)	11130	0	-	7,50	7,20
Cable gland, 4 - 8 mm cable diameter, M16 (qty. 5)	11131	0	-	8,50	8,16
Cable gland, 6 - 12 mm cable diameter, M2 (qty. 5)	11132	0	-	10,50	10,08
Cable gland, 13 - 18 mm cable diameter, M25 (qty. 5)	11133	0	-	13,50	12,96
Cable gland for CAT6 network cable with special seal, M25	11134	0	-	10,50	10,08

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*) No quantity discounts

Pinout



8

**Weitere Informationen
zum Pinout
erhalten Sie unter
www.wut.de**