![Chipsmall logo]

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

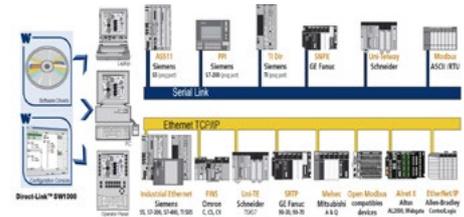## Contact us

Brad® Direct-Link™ SW1000 Software
EtherNet TCP/IP + Serial*

molex®

Direct-Link™ SW1000 software packages provide cost-effective, easy-to-use and reliable data exchange for industrial devices connected to Ethernet TCP/IP and Serial* networks

Well adapted for embedded environments, Direct-Link™ SW1000 software packages are used by operator interface manufacturers and OEM equipment manufacturers needing to make their computerized systems communicate. Ideally suited for small and medium-sized applications with low time constraints, Direct-Link™ software solutions are widely adopted for technical management in the building sector, electrical installations, and Test and Measurement applications.

*Serial networks are only supported on versions lower than 5.0

Direct-Link™ SW1000 Software Package

Features and Benefits

Complete software package for Windows® PC-based applications (HMI, SCADA, MES, RDBM, custom developments, etc)	Enables fast integration of industrial communication into applications
Uses standard computer resources to collect data (Ethernet port, Serial COM ports)	Ideally suited for embedded and light architecture (laptops, panel PCs, operator interfaces and workstations)
Supports multi Ethernet TCP/IP protocols simultaneously	Economical and easy-to-use software
Available in Windows 32-bit and 64-bit (WoW64 subsystem)	Provides reliable data exchange with plant floor

Protocols

Ethernet TCP/IP - All protocols can run simultaneously

Allen-Bradley – PCCC and Logix5000 messaging (for ControlLogix and FlexLogix)

Altus – Alnet II (AL2000 and Webgate series)

Alstom – SRTP (Alspa C80-35 and C80-75 Series)

GE Fanuc – SRTP (90-30 and 90-70 Series)

Mitsubishi – Melsec (A and Q Series)

Omron – FINS (C, CV and CS Series)

Schneider – Open Modbus TCP/UDP (Premium and Quantum Series)

Schneider – Uni-TE (Micro and Premium)

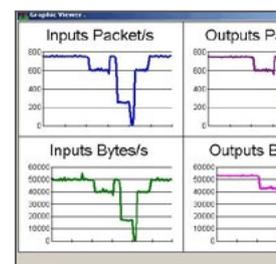Siemens – Industrial Ethernet (S5, S7 and TI-505 Series)

Send/Rec on UDP

Configuration Software

Serial

Modbus ASCII & RTU

GE Fanuc – SNPX (90-xx and 80-xx Series)

Schneider – Uni-Telway (TSX 7 Series)

Siemens – AS511 (Simatic S5 Series)

Siemens – PPI/PPI+ (Simatic S7-200 series)

Siemens – Ti-Dir (Simatic TI-505 Series)

Data Servers

OPC DA v3.0, 2.05 and 1.0a

Wonderware I/O (SuiteLink/FastDDE)

Library DLL

Supported OS

Windows 32-bit and 64-bit (WoW64 subsystem)

   2003 Server

   2008 Server

   Windows 7

   Windows 8

   Vista

   Seven

   2008 Server

   2012 Server

OPC Browser

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Ordering Information

Order No.	Engineering No.	Type of Protection	Tags	Protocols Included	Product Description
112027-0005	DRL-ALL-SWL-S	Software Key	Ethernet TCP/IP 1000 Tags + Serial Full Tags	All protocols and data servers	Direct-Link™ SW1000 software package
112027-0006	DRL-ALL-SWL-U	Dongle for USB Port			
112027-0002	DRL-ALL-SWF-S	Software Key	Ethernet TCP/IP Full Tags + Serial Full Tags		
112027-0003	DRL-ALL-SWF-U	Dongle for USB Port			
112027-5014	DRL-SIE-SWF-S	Software Key		Siemens protocols (S5, S7, TI) and data servers	
112027-5015	DRL-SIE-SWF-U	Dongle for USB Port			

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