

HMS INDUSTRIAL NETWORKS

Anybus X-gateway. CC-Link Slave to Profibus/Profinet
Simply exchanges I/O data between a CC-Link network and Profibus to enable connectivity between CC-Link and the other PLC system vendors



Features

- Watchdog support
- Sync and Freeze
- Supports PA baud rate 45.45 kbit/s
- Uses up to 4 occupied stations on CC-Link - configurable size
- Uses the CC-Link PLC profile for data exchange
- Complete Profibus DP and DPV1 (Class1/Class2) slave functionality according to IEC 61158
- Support for CC-Link version 2.0 with extended data

Specifications Table

Size	126 mm x 110 mm x 42 mm
Power Supply	24 VDC (±10%)
Temperature	0-65°C
Current Consump.	max 300 mA
I/O Input	Default 20 bytes, max 64 bytes (max 128 I/O-points and 16 words on CC-Link)
I/O Output	Default 20 bytes, max 64 bytes (max 128 I/O-points and 16 words on CC-Link)
Mech. Rating	IP20/Nema1
Config. Method	Windows Hyper Terminal
UL certification	E203225, Listed 67AM, UL-1604 Class 1, Div 2, GP A, B, C, D, Temp Code T4
ATEX certification	ATEX 135419, II 3 G, EEx nL IIC T4, DEMKO 03
Power supply connector	2-pole 5.08 mm Phoenix pluggable screw connector
Profibus baud rate	9600 bit/s - 12 Mbit/s auto-detect
Profibus address	Node address 0-99
Profibus connector	D-sub 9-pin female
Profibus config.	Configured by Profibus Master via GSD file (provided by HMS)
CC-Link baud rate	156kbps to 10Mbps
CC-Link address	Station 1-64
CC-Link connector	5-pole 5.08 mm Phoenix pluggable screw connector
CC-Link config.	Configured by CC Link Master via CSP Config file (provided by HMS)
Order Code	AB7852