

Summary

- Pushes any OPC data source to ThingSpeak channels
- Supports private and public channels
- Automatic channel deployment
- Supports multiple channels and users
- Supports multiple OPC sources
- Easy configuration
- Low resource requirements

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Datasheet for CXS ThingSpeak Connector V5



is a software development and innovation company based in Munich, Germany. It is a leading specialist in communication and engineering software for Industrial Automation with specific Facilities and Energy management product solutions

The ConneXSoft **CXS ThingSpeak Connector** is a Windows based service that pushes data from any OPC data source to the ThingSpeak Web platform to be visualized. The integrated CXS ThinkSpeak Manager allows rapid configuration and automatic Web deployment to private or public channels. ThingSpeak is an open platform for the Internet of Things.

Create your own IOT infrastructure with just two clicks



Visualize your data in the cloud by leveraging free Web Services

Use your free ThingSpeak account to display your data anywhere anytime on PCs, laptops, tablets or smart phone devices. Use private password protected channels to keep your data private or use public channels for data publishing. Display BACnet, iLon, SNMP, Json or meter data by using the CXS OPC DA Servers or use any third party OPC source.

Use Cases

You can use ThingSpeak channels to monitor energy, device data, states and conditions. Display KPIs or critical data points to be informed about the status of your devices and applications. Using the ConneXSoft OPC DA Servers you can integrate directly to facilities management and building automation networks, acquire network data or integrate data from web services.

Small Footprint

The CXS ThingSpeak connector is easy on PC resources and uses low network bandwidth. It does not require to open access to your private network, it communicates just by pushing data to the ThingSpeak portal. It may run on low scale PC systems like atom mini PCs.

Multiple Connections

Each ThingSpeak channel allows 8 values to be visualized and you can create multiple channels on multiple user accounts. Data can be acquired simultaneously from multiple OPC sources.

Rapid Integration

The CXS ThingSpeak Manager provides a graphical user interface to browse OPC data sources. Channels are automatically created in the ThingSpeak portal and updated without any programming requirements.

