12 Port Switches with HSR



Aginode managed Industrial Ethernet iGigaSwitch 1202 HSR is part of the LANactive Industry product portfolio and is designed for installing robust and reliable networks in harsh environment. LANactive Industry iGigaSwitch 1202 HSR is designed to provide maximum network availability, security, longest lifetime in harsh environments and making a network maintenance easier.

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I/O Interfaces

Optional I/O interfaces of iGigaSwitch 1202 HSR allows a fast, simple and low-cost integration of non-IP based devices directly e.g. different sensors, controllers, buttons etc. The switch is offering extensive management functionalities with interactions, sending of messages as well as the activation of alarms.

Zero-Loss Redundancy

High Availability and Seamless Redundancy (HSR) and Parallel Redundancy Proto-col are a zero-loss redundancy protocols for ring network topologies. That means the iGigaSwitch sends packets in both directions of the ring that at least one packet will arrive the destination.

IEC 61850

Aginode iGigaSwitch family comply to IEC 61850 requirements (parts 6, 7-1, 7-2, 7-3, 7-4, 8-1, 9-1 and 9-2 Communication networks and systems for power utility automa-tion). This functionality is critical for Smart grid and allows to use standardized equip-ment to ensure correct and reliable communication of all networked devices of Smart grid infrastructure (including switches, PLCs, different controllers, sensors etc.) with each other and with central SCADA.
The compliance is tested and confirmed by KEMA/DNV-GL.

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Product list

	Aginode ref.	Country ref.	Name
	88306432	-	iGigaSwitch 1202 HSR SFP-2VI AC HW5

= Make to order, = In Stock

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