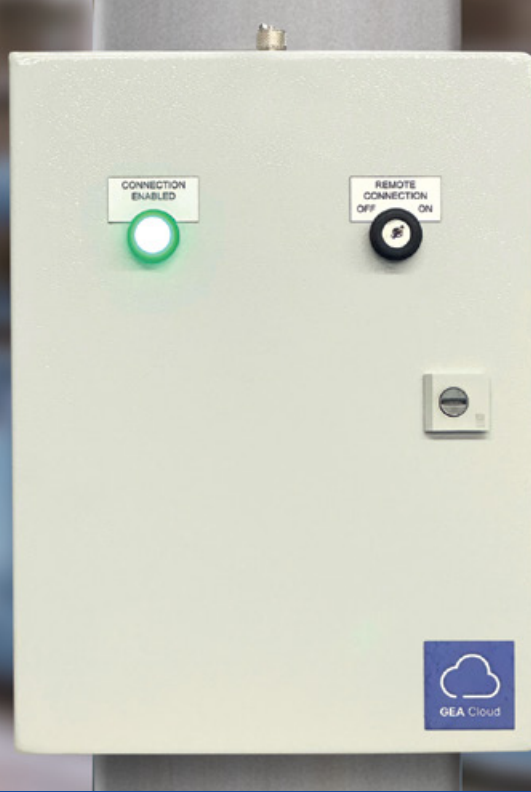




GEA Cloud Connector

The secure way to connect your machines to the GEA Cloud

Key features

- Secure remote access solution for improved service experience
- Enabler for new digital solutions in the GEA Cloud
- Security provided through hardware and software features, as well as device management with OTA security patches

Key functions & benefits

- Standard off-the-shelf solution
- High flexibility, can be installed inside or outside for optimized connectivity
- Operator can activate or deactivate the connection by use of a key switch located on the outside of the box
- Indicator on the outside of the box to check if the connection is enabled
- Easy to install



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The secure way to connect your machines to the GEA Cloud

The GEA Cloud Connector offers customers a secure and easy-to-install solution to connect their compatible equipment to the GEA Cloud. It includes an Edge Gateway, a network switch for the connection of up to seven GEA Omni panels, and a remotely mounted high-performance antenna. The enclosure is rated NEMA 12 is weather-proof, so it can be installed inside or outside for maximum flexibility. If required, connectivity can be turned on and off by the customer using a key switch on the outside. To put into operation on site, just a standard AC power supply is required, as well as ethernet connections to the GEA equipment.



GEA Cloud Connector	
Degree of protection	UL Type 12, NEMA 12, IP 54
Housing material	Carbon steel, RAL 7035 powder coat finish
Dimensions (w x h x d)	11.8" x 15.7" x 8.3" [300 x 400 x 210 mm]
Height of antenna	3.5" [88 mm]
Weight	19.9 lbs / 9.0 kg
Power input	100 - 240 V AC 50/60 Hz
Rated current	1 Amp
Operating temperature	41 to 104 °F / 5 to 40 °C
Humidity	5 to 95% at 77 °F / 25 °C, non-condensing
Certifications / approvals	UL508A, UL746C
Ethernet connections	7x RJ45
Antenna characteristic	Omni-directional
Maximum transmission power	251 mW
Edge Gateway security features	TPM, hardened OS, Microsoft Azure IoT Runtime, OS & Runtime Patches* ¹
VPN remote access security features	Secure Connectivity, Integrated PKI, Device Management* ¹

*1: See also "GEA IIoT Gateway and Management Service Whitepaper"
and "GEA IIoT and Remote Access Services - General Information Guide"

Products and services may not be available in all areas.
Please contact your local GEA office for additional information.

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