

GfA - Safedrive®
Safety By Default



Safety First

British & European
Standards compliance



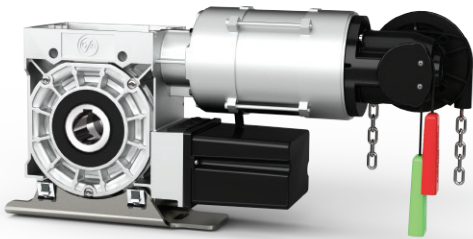
GfA - Safedrive® Safety By Default

Quality

Safety is only achievable if the highest quality standards are applied, that's why we design all our products according to the strict British & European Standards for Industrial doors.

Our state-of-the-art manufacturing facility in Germany with it's ISO 9001 certification ensures the continuous quality of our products.

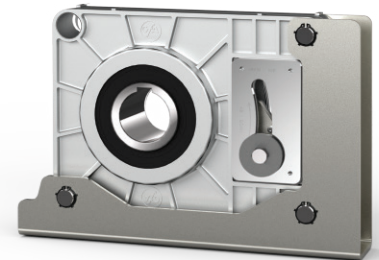
Safedrive®



At GfA we invented the safety brake for roller shutter operators and defined Door Operator Safety with the introduction of the Safedrive® range of operators with an Integrated Safety Brake. Safety Brakes are now mandatory for all direct driven, non-balanced industrial doors in Europe. All safety brakes must comply with the requirements outlined in EN 13241-1, and they are not to be mistaken with electromagnetic brakes commonly used on industrial gearboxes.

Seperate Safety Brakes

For applications where a Safedrive® is not practical we have a number of Safety Brakes which can be used in conjunction with our chain drives for non-balanced doors. Just like the Safedrive® operators, our Safety Brakes are designed, tested and certified to meet the highest standards.



Wireless Safety Edge



In order to protect a person from the leading edge of a closing door, we recommend Safety Edge devices for all self-closing doors. Safety Edge devices are available for all our Logic Control models. Depending on the application we can offer pneumatic or optical safety edge solutions. When used in combination with our innovative TS 971 Logic Control these safety edges can be wireless.

The use of a wireless Safety Edge eliminates the challenges with moving cables necessary for conventional safety edge devices. Our controllers continuously monitor the operating status of the safety edge components, ensuring a safe and reliable safety edge system.