



## GSXA42A Explosion-Proof Safety Switch

### General Description:

Honeywell Sensing and Control MICRO SWITCH™ GSX Series Explosion-Proof Safety Switches combines the world-class MICRO SWITCH™ global safety switch (GSS) with our superior explosion-proof housing from our LSX and BX product lines, offering our customers the best of our engineering expertise.

The positive break feature is designed to provide a safe failure mode, ensuring the machine will not start, and therefore supporting a safer working environment.

The GSX Series safety switch platform allows for over 10,000 actuator and switching option combinations, enabling our customers to source most of their safety and explosion-proof switch requirements from a single, global supplier.



### Key Features:

- Snap-action contacts with positive break
- Positive action push plunger breaks current upon opening of door or aperture
- Explosion-proof housing for hazardous location
- NEMA 1,3,4,12,13 and IP67 sealing
- cULus, ATEX, IECEx
- Simple installation
- Positive break feature
- Extensive switching options and actuator styles

### Applications:

- Gates, doors, access panels or cages on machinery in:
- Hydrocarbon refining
- Chemical processing
- Agricultural equipment
- Food processing
- Grain elevators

## Related Products Information:

| Mfr Part # | Farnell # | Newark # | Description                  |
|------------|-----------|----------|------------------------------|
| GSXA42A    | 1784715   | 09R2793  | Explosion Proof Limit Switch |
| GSXA46A    | 1784716   | 09R2794  | Explosion Proof Limit Switch |
| GSXC42A    | 1784718   | 09R2795  | Explosion Proof Limit Switch |
| GSXC46A    | 1784719   | 09R2796  | Explosion Proof Limit Switch |