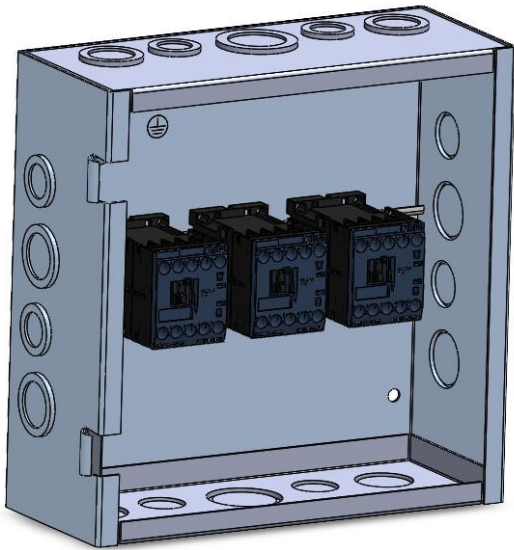


# AGSCON Datasheet

Pre-mounted contactor enclosures for use with AGS utility controllers.



Hinged Door  
 Powder Coated  
 Metal Enclosure



Multiple Conduit  
 Knockout Locations



4 Pole, 120V,  
 Normally Open,  
 20amp Contactors



Pre-Mounted  
 on a Din-Rail

## Standards



## Product Overview

The AGSCON enclosure series represents a purpose-built solution aimed at simplifying the product selection process for specifying engineers and reducing installation time for electrical contactors. Specifically designed to complement American Gas Safety's Merlin Utility Controllers, this integrated system offers a streamlined approach for efficient electrical control in a range of applications.

## Component Specs

**Electrical Contactors:** AGSCON4P20ANO contactor features a rated current of 20 amps, a 4-pole configuration, 120VAC coil voltage of 120V AC, and normally open (NO) contact configuration.

**Enclosure:** AGSCONENC10104 10x10x4 inch powder-coated steel enclosure. (4, 8 & 12 pole)  
 AGSCONENC12124 12x12x4 inch powder-coated steel enclosure. (16 & 20 pole)

**Conduit Knockout Points:** The steel enclosure is equipped with multiple conduit knockout points, strategically located for quick and easy installation. This feature minimizes the complexity of wiring and conduit routing, further optimizing the efficiency of the system's setup.

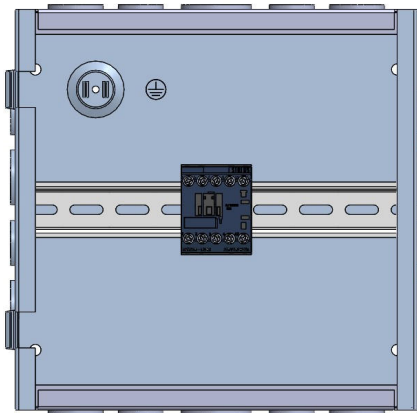
**DIN-Rail Mounting:** Each selected contactor, based on project-specific requirements, is pre-mounted inside the enclosure on a DIN-rail. This pre-assembly simplifies the installation process, reducing the workload on-site and promoting consistent and accurate component placement.

**Fan Relay:** Add suffix -F for purge fan relay

## Product Selection:

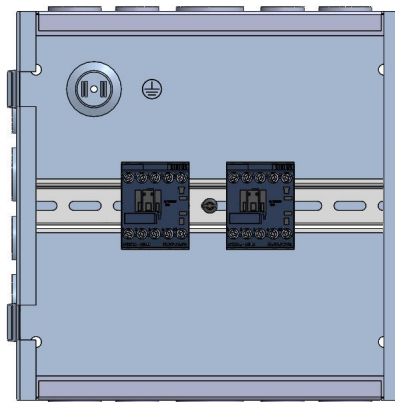
Part Number	# of Contactors	Total # of Poles/Circuits
AGSCON1	1	4
AGSCON2	2	8
AGSCON3	3	12
AGSCON4	4	16

## Example Selections:



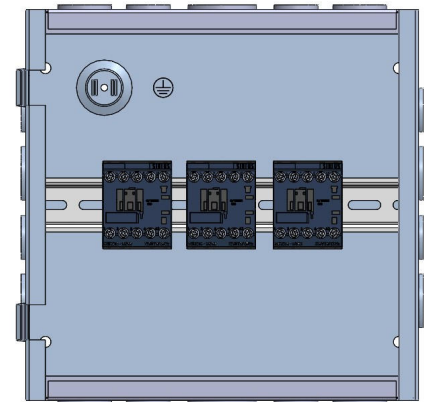
**AGSCON1**

Includes **one** 4-pole 120VAC coil, 20amp, normally open contactor in a 10x10x4 enclosure.



**AGSCON2**

Includes **two** 4-pole 120VAC coil, 20amp, normally open contactors in a 10x10x4 enclosure



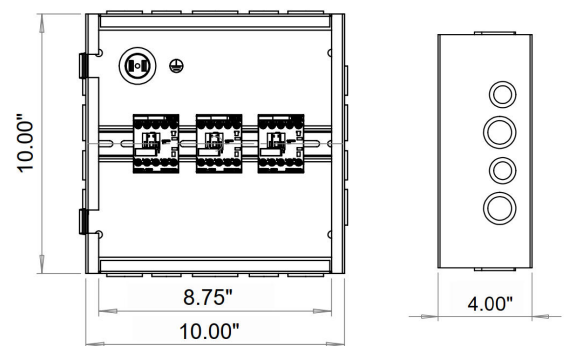
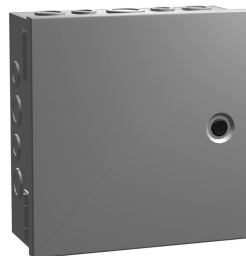
**AGSCON3**

Includes three 4-pole 120VAC coil, 20amp, normally open contactor in a 10x10x4 enclosure

## System Components:

Contactor: AGSCON4P20ANO

Enclosure: AGSCONENC10104



For Full Component Specs,  
 Please See Individual Component  
 Data Sheet.

Find out more

**American Gas Safety LLC**

[www.americangassafety.com](http://www.americangassafety.com)

Tel: (727) 608-4375

Email: [info@americangassafety.com](mailto:info@americangassafety.com)

