

DATA SHEET

VALVE ACTUATOR ASSEMBLY - GCA

DESCRIPTION

The Valve Actuator Assembly (GCA), a pressure provider, is designed to operate by electrical input from a Fike system controller. Operation of the GCA occurs when the electric current is sent through the bridge wires causing an exothermic chemical reaction. This generates pressure to open the bursting disc and discharge the suppressant agent or pneumatically drive the gate closed on the isolation valves.

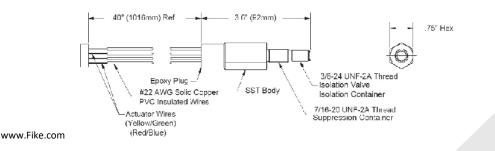


FEATURES AND BENEFITS

- Faster reaction time than conventional system utilizing detonators
- Enhanced system reliability and design flexibility
- Hermetic seal provides longer service life than detonators
- Easy and less costly to maintain
- Interchangeable with existing detonators

SPECIFICATIONS

Туре	Valve Actuator Assembly – GCA (P/N 61921440)
Operating Temperature	-40°C to +60°C
Life Expectancy	Minimum 10 years (see expiry date)
D.O.T. Classification	1.4S UN 0323
Transport License	Not required (Belgium only)



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