

# Automatic CNG Line Valve

Automatic valve for automotive **CNG** applications.

# Approvals:



110R-000080

ISO 15 500 CCOF

#### Key features:

High gas flow

Lowest power consumption on the market, only 6.5 W Optimum protection of the coil against humidity All components made from corrosion resistant materials Long cycle lifetime, 100'000 cycles at 200 bar pressure drop

### Specifications:

#### General

**CNG** Type of gas

Working pressure 200 bar (2'900 psi) Maximum working pressure 260 bar (3'770 psi)

Working temperature  $-40^{\circ}$ C to + 85 °C (-40°F to + 185°F)

Nominal seat orifice diameter 6mm (1/4")

Outlet threads G 1/4", M12 X 1, 1/4" NPT (Other threads on demand)

Solenoid valve

Coil voltage 12 V DC (optional 24 V DC)

Coil power consumption 6.5 W

Connector **AMP Superseal** 

Gauge (optional)

0-5V Signal output

**Materials** 

Valve body **Brass** 

Solenoid cartridge Stainless Steel All components made from corrosion resistant materials

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