

## DC Booster Pump

### >P/N 421000<

- > Wet running pump cartridge with centrifugal element
- > Very high operating endurance
- > Excellent performance/weight ratio
- > Excellent dry run capability
- > Explosion proof
- > Low noise emission and vibration
- > Brushless motor/controller with integrated safety-specific functions

electronic speed regulation

electronic speed reduction at low supply voltage

overheat protection

DC-Current limitation (blocking protection)

EMI protection filter)

- |                        |                   |
|------------------------|-------------------|
| > Nominal Pressure:    | ≥ 0.8 barg        |
| > Max. Pressure:       | 1.5 barg          |
| > Nominal Flow:        | 1000 l/h          |
| > Nominal Voltage:     | 28 VDC            |
| > Nominal Current:     | < 5 A             |
| > Connector:           | 8528-02H8B3APN022 |
| > Fitting End:         | MS33656-6         |
| > Fuel Temp. Range:    | -40 to +54°C      |
| > Ambient Temp. Range: | -45 to +70°C      |

