

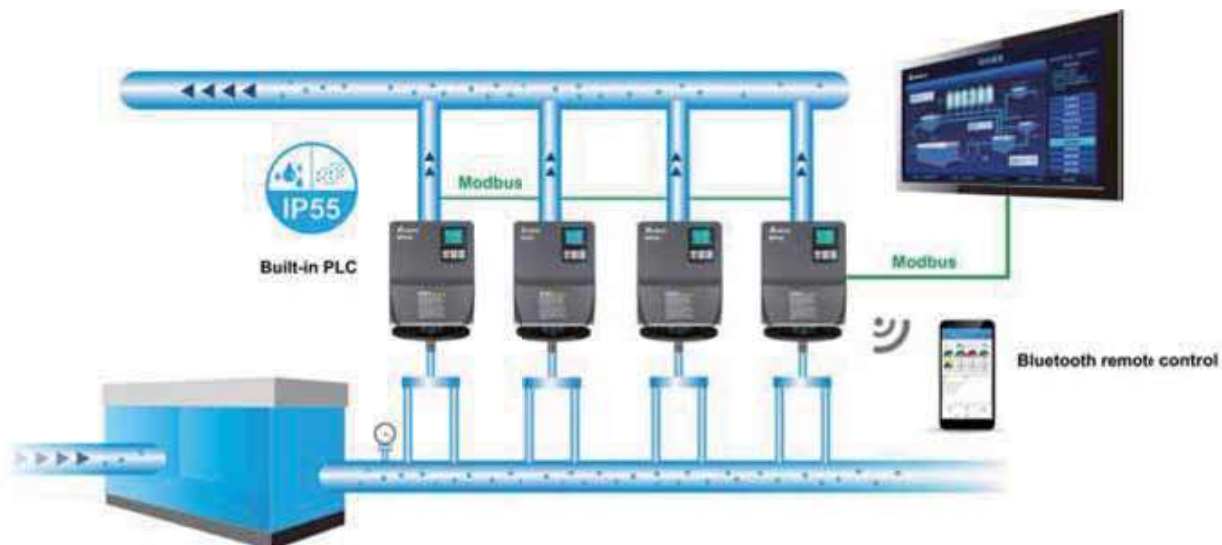
Motor-Mounted Pump Drive MPD

Highly Efficient Pumping Solution

- Adopts an efficient IE5 motor for energy efficiency, compliant with EN61800-9-2 IES2
- IP55-rated protection level
- Built-in PLC with 14k steps program capacity and RTC for flexible operation
- Suitable for water pumps requiring constant pressure and variable frequency; built-in multi-pump control of up to 8 pumps
- Smart pumping: Multi-pump redundancy, flow estimation, cavitation protection
- Pumping protection: Dry pump, high/low water pressure
- Optional EMI for EN61800-3 C1/C2 compliance
- Delta's optional dedicated pumping application with bluetooth connection for monitoring and adjustment



Structure



CE

| | | | |
|-------------|---------------|------------------------------|--------------------------|
| Power Range | | 0.75 ~ 7.5 kW 1 ~ 10 HP | 11 ~ 22 kW 15 ~ 30 HP |
| MPD | 460 V/3-phase | Estimated Launch in Q4, 2024 | |

Applications

Industrial/commercial water supply systems, Water supply systems in residential areas, Water pumps for pressurization and transportation