

Generis AC Drive

4Q Regenerative

Near Unity Power Factor &

Full Torque from Zero Speed

- 10 - 30 HP (Higher power ratings coming 2026)
- 380 – 500 Vac, three-phase, 50/60Hz
- Open Loop V/f and Closed Loop Vector
- Induction and permanent magnet motors
- Torque and speed control
- Constant torque and constant power modes
- Current loop autotune
- Configurable Analog I/O: 4 inputs, 2 out
- Configurable Digital I/O: Up to 11 inputs, 5 out
- Internal EMC filter
- Safe torque off (STO) - SIL3/PLe compatible
- USB-C
- **drive.web** Peer-to-peer Ethernet communications
- Includes embedded **speedy** (dw281) for access via Ethernet, Modbus TCP/IP standard or USB for safe, doors closed, startup & operation
- **drive.web** programmable control
- **savvyPanel** touch screen, PC, iOS & Android HMI control
- **Optional Communications:** PROFIBUS, PROFINET, EtherNet/IP, DeviceNet, EtherCAT, CANopen & all major industrial networks.



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