

Conveying Equipment

Distributed Electric Control Cabinet Drive VFD-EL-D

Highly Integrated Peripheral Electrical Components,
Energy and Cost Effective

- EL-DL / EL-DS models: 5DI / 3DO, EL-DA models, 10DI / 6DO
- Supports Modbus / CANopen
- Supports IM / IPM / SPM motor
- High overload capacity: 200% for 3 seconds, 180% for 10 seconds, and 150% for 60 seconds
- EL-DL / EL-DS: one channel of 24 V / 250 mA power supply;
EL-DA: two channels of 24 V / 250 mA independent power supply
- Sufficient I/Os to reduce external switching power supplies and intermediate relays
- The PUD1 keypad can be pulled out to serve as a replacement for conventional buttons and indicator lights
- One-button parameter copy via keypad PUD1
- Ultra-high air volume DC fan

DA Series



DS Series



DL Series



DC Series



Power Range	2.2kW 3HP	4.0kW 5HP	5.5kW 7.5HP
VFD-EL-D	460V/3-phase		

Applications



Matrix line belt conveyor



Turning belt conveyor



DWS front-end belt conveyor



Climbing belt conveyor

Applications

- Electric distribution panel
- Industrial control situations requiring more digital input/output terminals and complex system wiring