

### FanDRIVE

Model: FD-1-14

#### Increase the capacity of your fan control system

The FD-1-14 FanDRIVE is an expansion control that has one 14 FLA variable AC stage for adjusting fan speed. The FanDRIVE can control fans connected to any phase. This gives you the ability to distribute loads between all phases on a three-phase system.

#### Installs easily, requires no additional programming

The FanDRIVE connects to a master control and accepts 0 to 10 VDC signals that set the variable AC outputs. Installation is simple and there is no additional configuration required; FanDRIVES follow the programming of the master control.



#### Features

- Variable AC stage
- DC signal input (0 to 10 V)
- Manual override
- Four motor curve options
- Expandable capacity using additional units
- NEMA 4X enclosure (corrosion resistant, water resistant, and fire retardant)
- CSA approval
- Limited warranty (2 years)

#### Electrical ratings

- **Incoming power**  
120/230 VAC, 50/60 Hz  
Fuse: 250 V, 1 A fast-acting glass
- **Variable AC stage**  
14 FLA at 120/230 VAC, PSC motor  
1 HP at 120 VAC, 2 HP at 230 VAC, PSC motor
- **Variable DC signal**  
0 to 10 V, 30 mA

#### Compatible controls

- FC-1T-1VDC
- VDC-4
- PBx-10, PBx-11
- Plus Touch
- Supra Touch
- FanDRIVE (link together)
- Third-party (non-Phason) 0 to 10 VDC controls