## **VDG i-Controller** Drum Motor Junction Box with Integrated (VFD)



The i-Controller features a variable frequency drive (VFD) integrated inside the motor junction box, provides conveyor drive data feedback and easily controls belt speed either remotely or directly at the drum motor. All VDG i-Controllers are matched to the performance of the electric motor.

Available in two standard models; i-C1 up to 1 hp and i-C5 up to 5 hp.



## i-Controller Features:

- > Onboard Diagnostics
- > PLC Capability for Programming
- > EtherNet and MODBUS Ready for Communication
- > Frequency Output: 0-599 Hz
- > IP69K Enclosure Rating

i-C1 up to 1 hp















