

# drive.web Datasheet

Model: dw274-DM-S7MT

**speedy plug-in automation controller with 7" wired interface for P2 Closed Loop Vector Drives**

## I/O & Connectivity

|                         |                                        |
|-------------------------|----------------------------------------|
| USB                     | USB-C (peripheral-type)                |
| Ethernet                | 100BASE-TX with drive.web peer-to-peer |
| Communication Protocols | ModbusRTU, ModbusTCP/IP, EIP/PCCC      |

## Software Features

|                       |                                             |
|-----------------------|---------------------------------------------|
| Modbus TCP/IP (04)    | Slave/Server                                |
| Process Control (05)  | Recommended for most applications           |
| Winder Control (06)   | Diameter Calc., Taper Tension, Torque Comp. |
| Math (10)             | With internal 32-bit Calculator             |
| EIP/PCCC (25)         | Slave/Server                                |
| savvyPanel (26)       | Operator station interface                  |
| Solar (29)            | Calculates sun position azimuth and zenith  |
| Precision Motion (39) | With Trapezoid Motion and Cam Profile       |

## Factory Build Specs

|                       |                                                                 |
|-----------------------|-----------------------------------------------------------------|
| Dimensions            | 0.91" x 0.89" x 2.42"<br>(23mm x 22.5mm x 61.5mm)               |
| Weight                | Standard: 19g (0.7oz)<br>With DIN rail & terminals: 28g (1.0oz) |
| Mount Type            | Adhesive mounting, DIN rail option                              |
| Operating Temperature | 0°C to 50°C                                                     |
| Storage Temperature   | -20°C to 60°C                                                   |
| Humidity              | 95% max, non-condensing                                         |
| Compliance            | UL, CE                                                          |

