

# A772 Cut Sheet



Marathon incremental (quadrature) rotary encoder kit, 5-26 VDC, line driver (differential) output, 1024 ppr, IP67. For use with Marathon Black Max encoder motors. Mounting hardware included. Dynapar HS35 encoder.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/A772>

## Technical Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Brand                 | Marathon                             |
| Item                  | Encoder kit                          |
| Feedback Type         | Incremental (quadrature)             |
| Encoder Type          | Rotary                               |
| Replacement           | No                                   |
| Duty Rating           | Heavy-duty                           |
| Voltage Rating        | 5-26 VDC                             |
| Encoder Output Type   | Line driver (differential)           |
| Encoder Resolution    | 1024 ppr                             |
| Shaft Type            | Hollow                               |
| Shaft Diameter        | 5/8in                                |
| Flange Mount          | No                                   |
| Encoder Body Diameter | 3-3/4in                              |
| IP Rating             | IP67                                 |
| Connector Type        | 10-pin Military Style (MS) connector |
| For Use With          | Marathon Black Max encoder motors    |
| Includes              | Mounting hardware                    |

## Agency Approvals

|                      |  |
|----------------------|--|
| UL Listed File #     | None                                   |
| UL Recognized File # | None                                   |
| UL Hazardous File #  | None                                   |
| CE                   | <a href="#">View CE declarations</a>   |
| CSA File #           | None                                   |
| RoHS Status          | No                                     |
| EU REACH             | <a href="#">View EU REACH document</a> |