

DM66200H – Cables and mounting flange

Introduction

As for all stepper motors, the hollow shaft DM66200H stepper motors comes in various possible executions:

- 01 : motor with standard flexprint
- 02 : motor with cables
- ▶ 11 : motor with standard flexprint & mounting flange
- 12 : motor with cables & mounting flange

The customer can select the execution which corresponds to the application needs. This Application Note provides the technical details for the cable and mounting flange versions.



Cables version – execution 02

This execution is recommended when the customer requires a robust cable output.

The cables version is made of 4x 160 mm long AWG24 wires.

Cable sequence is the following:

- A+ : Orange
- A- : Orange stripes
- B+ : Yellow
- B-: Yellow stripes





Mounting flange version – execution 11

The DM66200H can be mounted on top of any surface by use of a mounting flange directly assembled on the motor.

The flange is 72 mm per side and 2mm thick. 4x Ø4.5 mm holes allow for motor assembly in the application. An opening on the side provides necessary space for the flexprint output.





Cables & mounting flange version – execution 12

This execution combines the two previous variants, 158 mm long AWG24 cables and a 72mm per side square flange with $4x \ 04.5$ mm holes.

Cable sequence is following:

- A+ : Orange
- A-: Orange stripes
- B+ : Yellow
- B-: Yellow stripes



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