

DM66200H – Cables and mounting flange

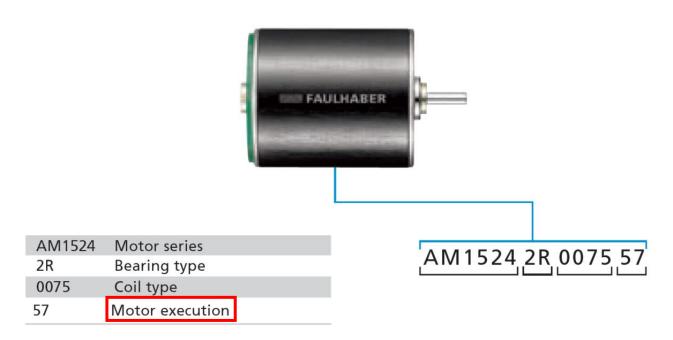
Introduction

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:

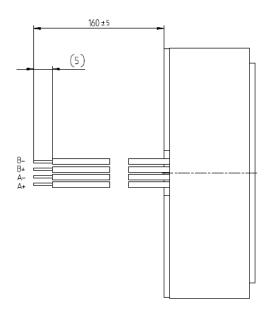
A+: Orange

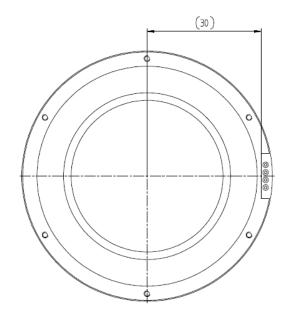
A-: Orange stripes

B+: Yellow

B-: Yellow stripes



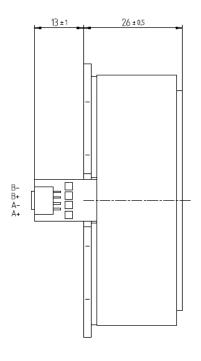


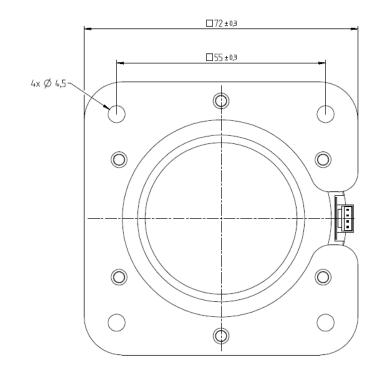


Mounting flange version - execution 11

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. $4x \varnothing 4.5$ 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 Ø4.5 mm holes.

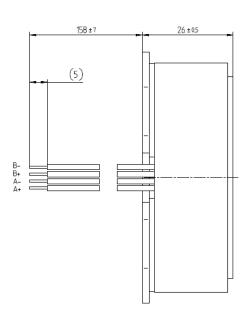
Cable sequence is following:

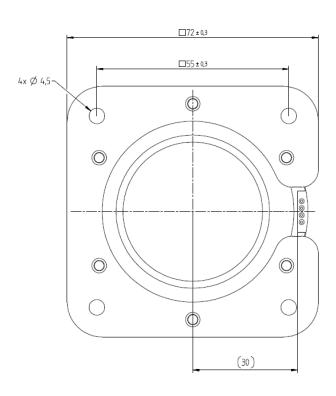
A+: Orange

A-: Orange stripes

B+: Yellow

B-: Yellow stripes





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