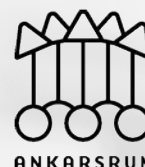


# PM4228



## Permanent Magnet DC Motor

The PM4228 motor is available with or without worm wheel transmission. The outgoing shaft can be customised and the motor can be equipped with a fully integrated optical encoder.

The motor can be used for various applications such as wire feeders for three-phase arc welding power sources, electrical lifting devices, garage doors, agricultural equipment and within the automotive industry.



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# Specification

Armature diameter: 42 mm

Armature length: 28 mm

Nominal voltage: 12-42 V

Gear ratio: 21:1 / 24:1 / 37.5:1 / 69:1

Speed range: 150 – 320 rpm

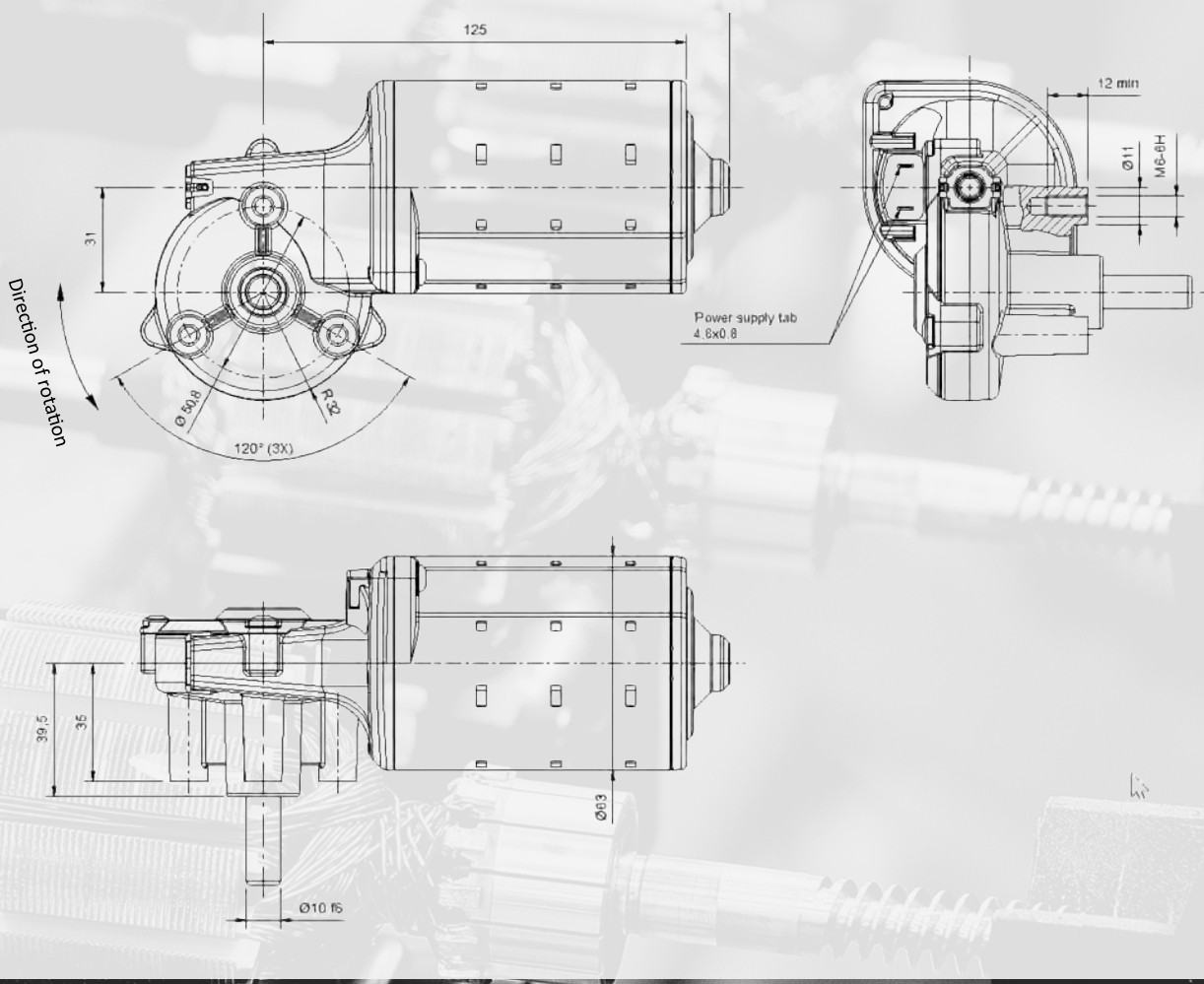
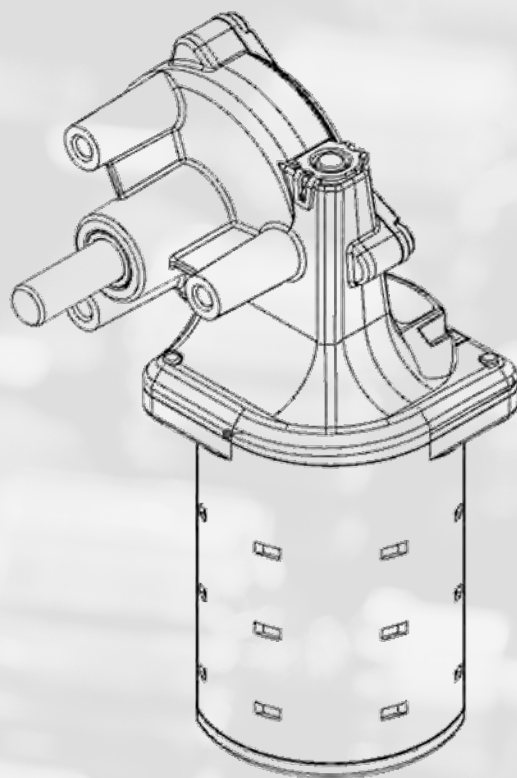
Degree of protection: IP20

Insulation class: F

Motor weight: 1,0 kg

Optional encoder: 37/60/100 cpr

Shaft orientation: Left / Right



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