

# BRx90-50 48V 3000RPM - GB12 60:1 Bronze

50 mm stack // 60:1

## Motor-gearbox combination technical data

|                           |        |                         |          |
|---------------------------|--------|-------------------------|----------|
| Nominal continuous torque | 15 Nm  | Max intermittent torque | 35.1 Nm  |
| Nominal power             | 210 W  | Stack length            | 50 mm    |
| Weight                    | 5.2 Kg | Enclosure               | Enclosed |
| Insulation class          | F      | Reversible              | Yes      |

## Motor technical data

|                 |      |             |   |
|-----------------|------|-------------|---|
| Motor Type      | PMDC | Motor Poles | 2 |
| Motor IP rating | IP54 |             |   |

## Gearbox technical data

|                     |             |                     |            |
|---------------------|-------------|---------------------|------------|
| Gearbox Orientation | Right Angle | Gearbox Type        | Worm Wheel |
| Gearbox Ratio       | 60:1        | Gear Material       | Bronze     |
| Gearbox Stages      | 1           | Gearbox Efficiency  | 50%        |
| Gearbox Axial Load  | 600 N       | Gearbox Radial Load | 800 N      |