

GR 63x55

Industrial automation components

| | |
|-----------------------|----------------------------------|
| Manufacturer | Dunkermotoren |
| Catalog number | gr-63x55 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

| | |
|-----------------------------|----------|
| Weight | 2.27 kgs |
| Current | 13 A |
| Cable Specification | 63 × 55 |
| Product Type | Motor |
| Signal Level | 60 V |
| Relay Specifications | 13 A |
| Speed (RPM) | 3350 |
| Signal Type | 60 |

Description

The Dunkermotoren GR 63x55 is a high-performance brushed DC motor designed for demanding industrial applications. With a continuous output power of 99 W and a peak power of 286 W, it delivers reliable and efficient performance. The motor operates at a nominal voltage of 24 VDC, with a nominal current of 4.9 A, providing a nominal torque of 0.270 Nm and a nominal speed of 3,350 rpm. It features a ball bearing at the motor output shaft for enhanced durability and can operate in both clockwise and counterclockwise directions. The GR 63x55 is available with an optional IP 54 protective cover and offers customization options such as different shaft lengths and diameters, dual-sided shafts, special and high-voltage windings, and higher protection classes up to IP 67. This motor is ideal for applications requiring robust performance and adaptability.