

3HAC057542-003

Industrial automation components

Manufacturer	Abb
Catalog number	3hac057542-003
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	15.02 kgs kg
Rated Power	3.0 kW
Torque	19 Nm
Rated Voltage	400 V
Frequency	50/60 Hz
Dimensions	410 x 180 x 180 mm
Net Weight	33 kg
Manufacturer	ABB

Description

The ABB 3HAC057542-003 is a high-performance motor designed for industrial automation applications. This motor features a pinion and is part of ABB's Std / Foundry+ 6961W series, delivering a torque of 19 Nm. It operates at a rated power of 3.0 kW and is suitable for both 50 Hz and 60 Hz frequencies. The motor is rated for a voltage of 400V, making it versatile for various industrial settings. With a net weight of 33 kg and dimensions of 410 mm in length, 180 mm in height, and 180 mm in width, it is robust and built to withstand demanding environments. The 3HAC057542-003 is a direct replacement for the older models 3HAC056855-001 and 3HAC033163-001, ensuring compatibility and ease of integration into existing systems. This motor is manufactured in the Czech Republic, reflecting ABB's commitment to quality and precision engineering.