

AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

ABB 3HAC055448-003
ABB IRB 6700 Rot. ac motor incl p.

ABB ROBOTICS
3HAC055448-003
OFFICIAL RECORD REFERENCE

BRAND	ORDER NUMBER	RECORD
ABB	3HAC055448-003	ABB official

ABB 3HAC055448-003 is a Rotating AC motor including pinion listed by ABB as a common spare part for the IRB 6700 robot family.

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VERIFIED PRODUCT IDENTITY

Product Model	3HAC055448-003
ABB Product Category	Common Spare Parts (IRB 6700)
ABB Catalog Description	Rot. ac motor incl p.
Robot Family	IRB 6700
Component Type	Rotating AC motor assembly
Included Mechanical Element	Pinion
Official Product Record	ABB Global product search
Official Family Reference	ABB IRB 6700 product specification

Source: ABB official product record for 3HAC055448-003. Verify the complete model and current controlled manufacturer revision.

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TECHNICAL DATA

Controlled Documentation

ABB Robotics One

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OFFICIAL APPLICATIONS

- Heavy-component material-handling cells in industrial plants
- Automotive spot-welding production lines for body assembly
- Robotic arc-welding stations for metal fabrication
- Large-part machine-tending systems for industrial equipment
- Heavy-duty assembly and palletizing lines for production

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OFFICIAL DOCUMENTATION

[ABB official product record](#)

[ABB official product or family document](#)

AMIKON PRODUCT SUPPORT

Amikon Limited

+86-18020776786

INFO@AMIKON.CN

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AMIKONG.COM