BALLUFF

Q40 Magnetic Mounts for Non-Contact Couplers

EASY AND RELIABLE CONNECTION FOR INDUCTIVE COUPLING SYSTEM

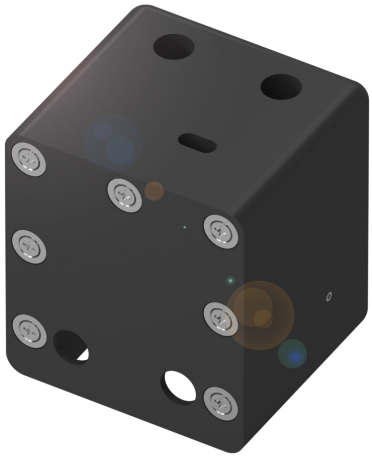
Fast format changes are important for high productivity. Inductive couplers transmit signals contact-free over an air gap ensuring freedom from wear. Inductive couplers offer quick and reliable connectivity when changing tools, parts or assemblies.

This mounting hardware utilizes strong magnets to ensure that both sides of inductive coupling (base and remote) are well aligned, and continuously maintained at the exact distance throughout the operation. These magnetic mounts for inductive coupling solutions are ideally suited for stamping presses where die or mold changes are frequently required.

These magnetic mounts not only assist in aligning and maintaining the continuity of the couplers, they also protect the couplers from accidental damage.

Features

- Replaces traditional mounting
- Quickly and reliably connects and disconnects inductive coupling systems
- Protects inductive coupling systems from metal, dust, and collisions
- Positive stop on the mounts to avoid accidental damage



MAGNETIC MOUNTS FOR NON-CONTACT COUPLERS

	BAM0334	BAM0335
Use	Universal bracket for inductive couplers Q40, base	Universal bracket for inductive couplers Q40, remote
Dimension	73.25 × 66.5 × 62 mm	73.25 × 66.5 × 62 mm
Size	40 × 40 mm	40 × 40 mm
Material	POM black	POM black

INDUCTIVE COUPLERS AND ACCESSORIES

	BIC0070	BIC0071	BAM00JY	BAM00JZ
Description	Inductive coupler for IO-Link signal transmission, base, 40 × 40 mm	Inductive coupler for IO-Link signal transmission, remote, 40 × 40 mm	Universal brackets for Q40 housings, die-cast zinc, 25 × 40 × 40 mm	Universelle Halterung für Q40-Gehäuse, aluminum, 22 × 40 × 40 mm

CONNECTORS

	BCC05LU	BCC05LY	BCC05M1	BCC05M3
Description	M12 female, 5 pin, M12 male, 4 pin, 1 m TPE cable	M12 female, 5 pin, M12 male, 4 pin, 2 m TPE cable	M12 female, 5 pin, M12 male, 4 pin, 5 m TPE cable	M12 female, 5 pin, M12 male, 4 pin, 10 m TPE cable

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