

Voice Coil Motor

AVM Series / AVA Series

High-precision, high-response, small-stroke linear compact motor ideal for the tip of mechanical devices

Cylindrical Type
Voice Coil Motor
AVM Series



Square voice coil motor
AVA series



Features

- Two types are available to suit your needs
- Ideal for small linear drive (small stroke, small thrust)
- Usage
Ideal for linear drive of the tip of a mechanical device

Linear Motor

AUM Series / AJM, AQM, AKM Series / ACR Series

Achieves compactness of the motor by increasing thrust with our unique winding technology



Iron Core Type Linear Motor
AJM, AQM, AKM Series



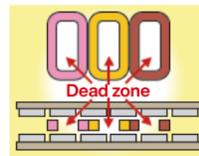
Ironless Type Linear Motor
AUM Series



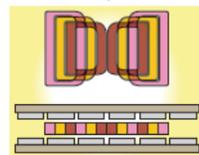
Arc type linear motor
ACR Series

Features

- Various types are available according to the application
- Achieves small to maximum thrust
- Two types are available: a low-speed type with series winding and a high-speed type with parallel winding.
- For coreless type, compactness is realized by coil mounting technology.
AUM, AWM and ALM series
- For the core type, the magnetic flux density is increased to increase the thrust.
AJM, AQM and AKM series
- Arc-shaped type realizes rotary drive
ACR series



Common products



Made by Aciris
By wrapping around
Compact coil

Direct Drive Rotary Motor

ADR Series / ACW Series

Achieves compact motor with original winding technology and cogging-less with original stator technology

ADR-A series



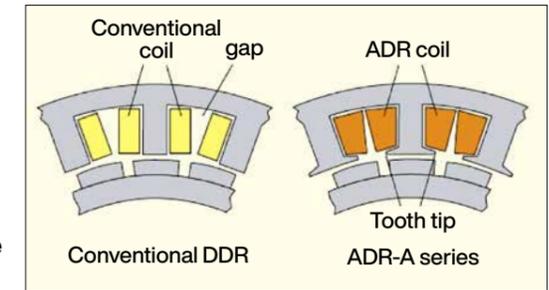
ACW series



ADR-F series

Features

- 5 types are available to suit your needs
ADR, AXD, ACW, ACD, AXM series
- Achieves extremely small to large torque
- Low speed type with series winding and parallel winding
Two types of high-speed type are available
- Compact and cogging-less type with core
ADR series and AXD series
- Achieves low-speed stable operation with the coreless type
ACW series and ACD series



Various stages

DGL Series / Gantry Stage

Various stages based on voice coils, linears, and direct drive motors are also available.



Sales area

- Singapore
- Thailand
- USA (Boston)
- China
- Japan
- Malaysia
- Taiwan
- USA (Silicon Valley)
- Germany
- Korea
- USA (Silicon Valley)
- Israel

Language

- English
- Korean
- Japanese
- Thai
- Chinese

For more information

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