

# Model 7000

Three-Phase Motor Control  
Training System



**“Real-World” Trainers for “Real-World” Jobs**

Future Tek, Inc. Motor Controls Training Systems provide hands-on hard wiring experiences utilizing real-world components.

Your Motor Controls Training Package includes:

- Model 5100 Desktop Rack
- Real-World Components mounted on our crack-resistant, nonconductive, black textured panel
- **FTI, Fundamental-Technical-Integrated™**, Step-By-Step Instructor Lab Manual, (Lee Trent-author)
- **FTI, Fundamental-Technical-Integrated™**, Step-By-Step Student Lab Manual (Lee Trent-author)
- Component Wiring Diagrams
- Instructor Lab Show on CD (PowerPoint® Presentation)
- Future Tek's 24/7 Technical Support for as long as you own our Training System



# Model 7000

## Three-Phase Motor Controls



Be sure to visit our website at  
**[futuretekinc.com](http://futuretekinc.com)**  
to see our full line of  
Educational Training Systems.

<b>Basic Model 7000 (Three-Phase) Motor Control Trainer</b>		
<b>Qty.</b>	<b>Model</b>	<b>Description</b>
1	5100	Desktop Rack
2	700	(Allen-Bradley®) Start/Stop Pushbutton with Jumper Module
1	700-A	(Allen-Bradley®) Start/Stop Pushbutton Module
1	701	(Allen-Bradley®) Forward/Reverse/Stop Pushbutton Module
2	702	Indicator Light Module (Red/Green)
1	703	Indicator Light Module (Red/Amber/Green)
2	704	(Allen-Bradley®) Three-Phase Motor Starter Module
1	705	(Allen-Bradley®) Three-Phase Reversing Motor Starter Module
2	706	Industrial Finger Safe Control Transformer
1	707	(Hubbell®) Three-Phase Breaker with Lockout Module
1	708	(Allen-Bradley®) Control Relay Module
1	711	(Allen-Bradley®) Limit Switch Module
1	712	(Allen-Bradley®) Three Position Selector Switch (Hand/Off/Auto)
1	713	(Allen-Bradley®) Manual Motor Starter Module
2	715	Three-Phase Disconnect with Lockout Module
2	716	Three-Phase AC Motor Module
1	722	(Allen-Bradley®) On/Off Photosensor Module
1	725	(Allen-Bradley®) Inductive Proximity Sensor Module
2	729	E-Stop Station Module
1	739	(Allen-Bradley®) Time On/Off Delay Module
<b>1 set</b>	<b>FTI Manuals</b>	<b>FTI, Fundamental-Technical-Integrated™, Step-by-Step Lab Training Manuals and Materials (Lee Trent-author)</b>

### Model 7001 Three-Phase Advanced Add-On Package

Qty.	Model	Description
1	717	DC Motor Module
1	718	(Allen-Bradley®) AC Variable Speed Motor Drive Module
1	719	AC Drive Control Panel
1	720	DC Variable Speed Motor Drive Module
1	724	(Allen-Bradley®) One-Shot Time On/Off Delay Photosensor Module
1	726	(Allen-Bradley®) Capacitive Proximity Sensor Switch Module
1	786	Micro850® PLC with Analog

### Optional Equipment

Qty.	Model	Description
1	5100-S	Desktop Rack with 2 Sliding Shelves
1	5102	Heavy Duty Mobile Cart with One Drawer
1	730	Float Switch Module
1	731	(Allen-Bradley®) Latching Relay Module
1	733	(Allen-Bradley®) Right Sight Photosensor Module
1	734	Tork Timer
1	735	(Allen-Bradley®) Horn Module
1	745	MicroLogix 1400® PLC with Analog (RSLogix® 500, for additional fee)
1	785	Micro850® PLC (no Analog) Rockwell Automation® software included
1	1301	Motor Control Fault Module





700



700A



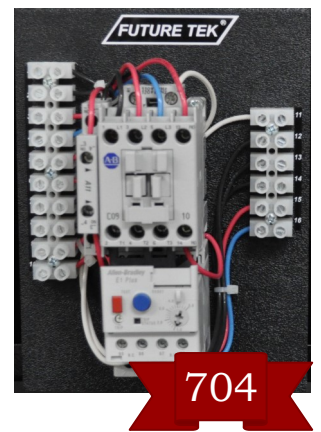
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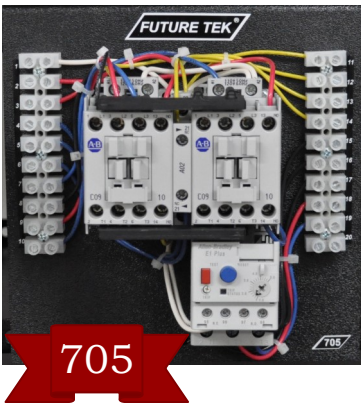
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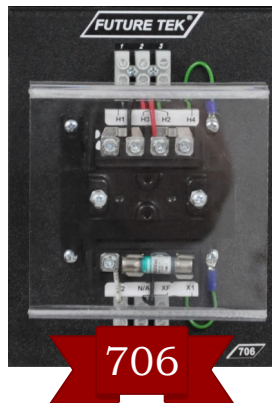
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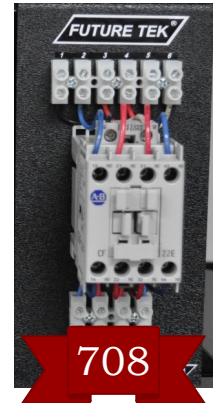
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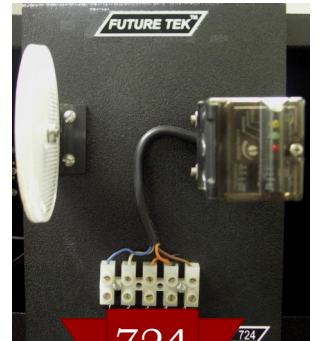
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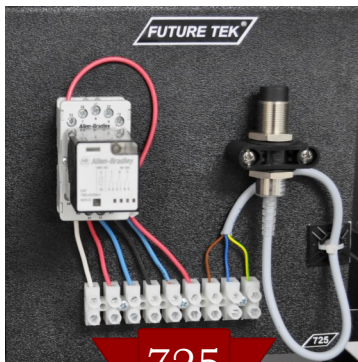
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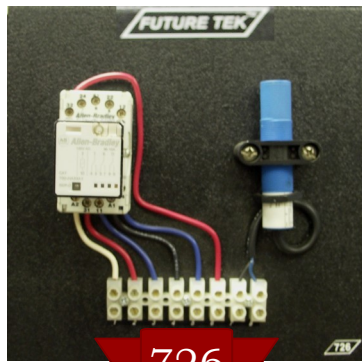
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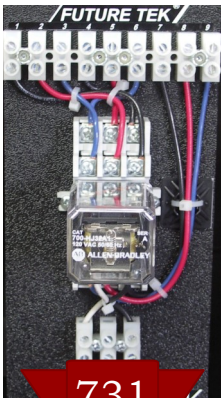
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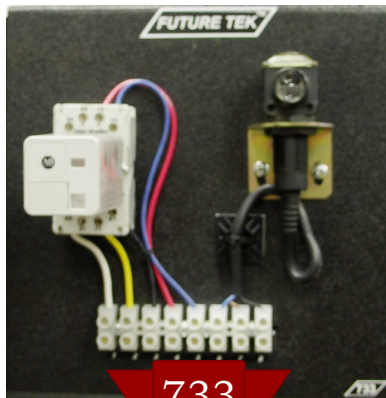
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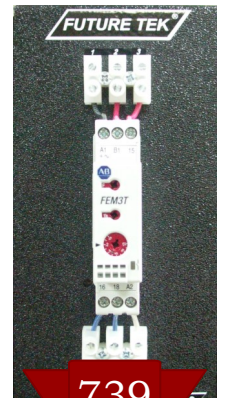
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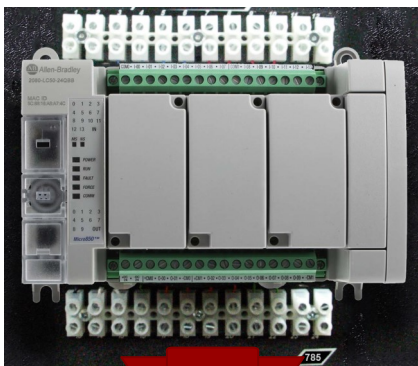
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