



Overview

Mirai offers a wide range of accessories for our low-cost DC actuators. See below for control boxes, transformers, hand and foot controls, and connectors. If you need something that you don't see please ask and we will try to get it for you!



MDC-C

Control Box with transformer

- Input: 230 / 110 / 100V AC
- Output: 24 / 12V DC
- Max. Amp.: 3/6A or 4.5/9A (Larger transformer)
- Duty Cycle: 10%

Model code descriptions

MDC-C	-	230	-	24	-	3	-	(L)	-	SY
Model		Input voltage		Voltage:		1 = for 1 actuator		L = Larger transformer		Option
		230 = 230V AC		24=24V DC		2 = for 2 actuator				SY : Synchronization Function
		110 = 110V AC				3 = for 3 actuator				
		100 = 100V AC								



MDC-TB

Transformer, with battery backup

- Input: 230 / 110 / 100V AC
- Output: 24 / 12V DC
- Max. Amp.: 3/6A
- Duty Cycle: 10%
- Emergency Lowing Function by 2 x 9V DC batteries

Model code descriptions

MDC-TB	-	230	-	24
Model		Input voltage		Voltage:
		230 = 230V AC		24=24V DC
		110 = 110V AC		12=12V DC
		100 = 100V AC		



MDC-CB series

Control Box with transformer and battery backup

- Input: 230 / 110 / 100V AC
- Output: 24 / 12V DC
- Max. Amp.: 3/6A
- Duty Cycle: 10%
- Drive up to 3 Actuators
- Emergency Lowing Function by 2 x 9V DC batteries

Model code descriptions

MDC-CB	-	230	-	24	-	3	-	SY
Model		Input voltage		Voltage:		1 = for 1 actuator		Option
		230 = 230V AC		24=24V DC		2 = for 2 actuator		SY : Synchronization Function
		110 = 110V AC				3 = for 3 actuator		
		100 = 100V AC						



MDC-T

Transformer

- Input: 230 / 110 / 100V AC
- Output: 24 / 12V DC
- Max. Amp.: 6 / 12A
- Duty Cycle: 10%

Model code descriptions

MDC-T	-	230	-	24
Model		Input voltage		Voltage:
		230 = 230V AC		24=24V DC
		110 = 110V AC		12=12V DC
		100 = 100V AC		



MDC-CB7

Control Box with transformer and battery backup

- Input: 230 / 110 / 100V AC
- Output: 24 / 12V DC
- Max. Amp.: 3/6A for 1-2 actuators, or 4.5/9A for 3-4 actuators
- Duty Cycle: 10%
- Drive up to 4 Actuators
- Emergency Lowing Function by 2 x 9V DC batteries

Model code descriptions

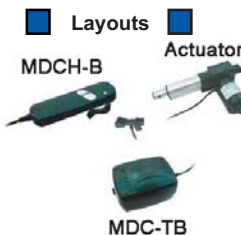
MDC-CB7	-	110	-	24	-	1	-	4
Model		Input voltage		Voltage:		Handset		1 for 1 actuator
		230 = 230V AC		24=24V DC		1 for 1 handset		2 for 2 actuators
		110 = 110V AC						3 for 3 actuators
		100 = 100V AC						4 for 4 actuators



T Connector

T Connector

- Works with MDCH-B Hand Control and MDC-TB / MDC-T Transformers directly (No Control box needed.)



Layouts

Actuator

MDCH-B

MDC-TB

OR



MDCH-B

Actuator

MDC-T





Overview Mirai offers a wide range of hand and foot controls for low-cost DC actuators. These controls make it easy to remotely control 1 or more actuators!

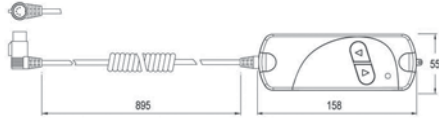
MDCH-A/B



Hand Control

- suitable for standard controls
- Only 2 buttons of MDCH-B works with MDC-T or MDC-TB
- Safety key is option

Layout



MDCH-C



Hand Control

- Includes MDCH-C2, -C6 and -C10 with combination of 2 to 10 buttons

Layout



MDCH-D



Hand Control

- Includes MDCH-D2, -D6 and -D8 with combination of 2 to 10 buttons

Layout



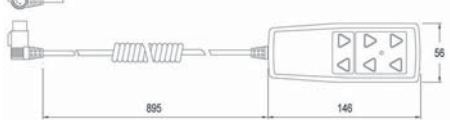
MDCH-E



Hand Control

- Includes MDCH-E2 and -E6 with combination of 2 to 6 buttons

Layout

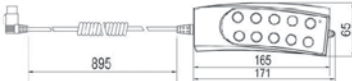


MDCH-T



- Includes MDCH-T2 -T6 and -T10 with combination of 2 to 10 buttons
- IP-54
- Safety key is option

Layout

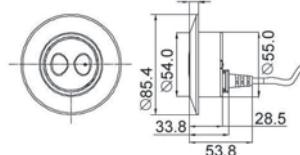


MDCH-R

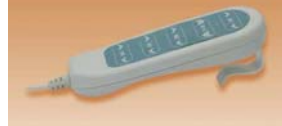


- 2 buttons

Layout



MDCH-F



MDCH-F Hand Control

- Includes MDCH-F2, -F6 and -F10 with combination of 2 to 10 buttons
- IP-54
- Safety key is option

Layout



MDCH-I



Hand Control

- Includes MDCH-I2, -I6 and -I8 with combination of 2 to 8 buttons
- Safety key is option

Layout



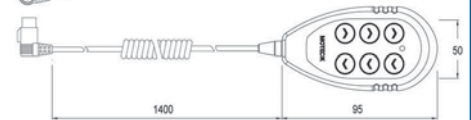
MDCH-J



Hand Control

- Includes MDCH-J2 and -J6 with combination of 2 to 6 buttons

Layout



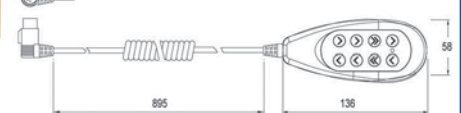
MDCH-M



Hand Control

- Includes MDCH-M2, -M6 and -M8 with combination of 2 to 8 buttons
- Safety key is option

Layout



MDCF-S



Foot Control

- Work with one actuator
- Compatible with all control boxes
- IP-54 protection
- Additional metal base is option
- IP66 protection is option
- Wide range of plug options

