MC83

HEALTCARE SERIES/CONTROL BOXES

GENERAL FEATURES

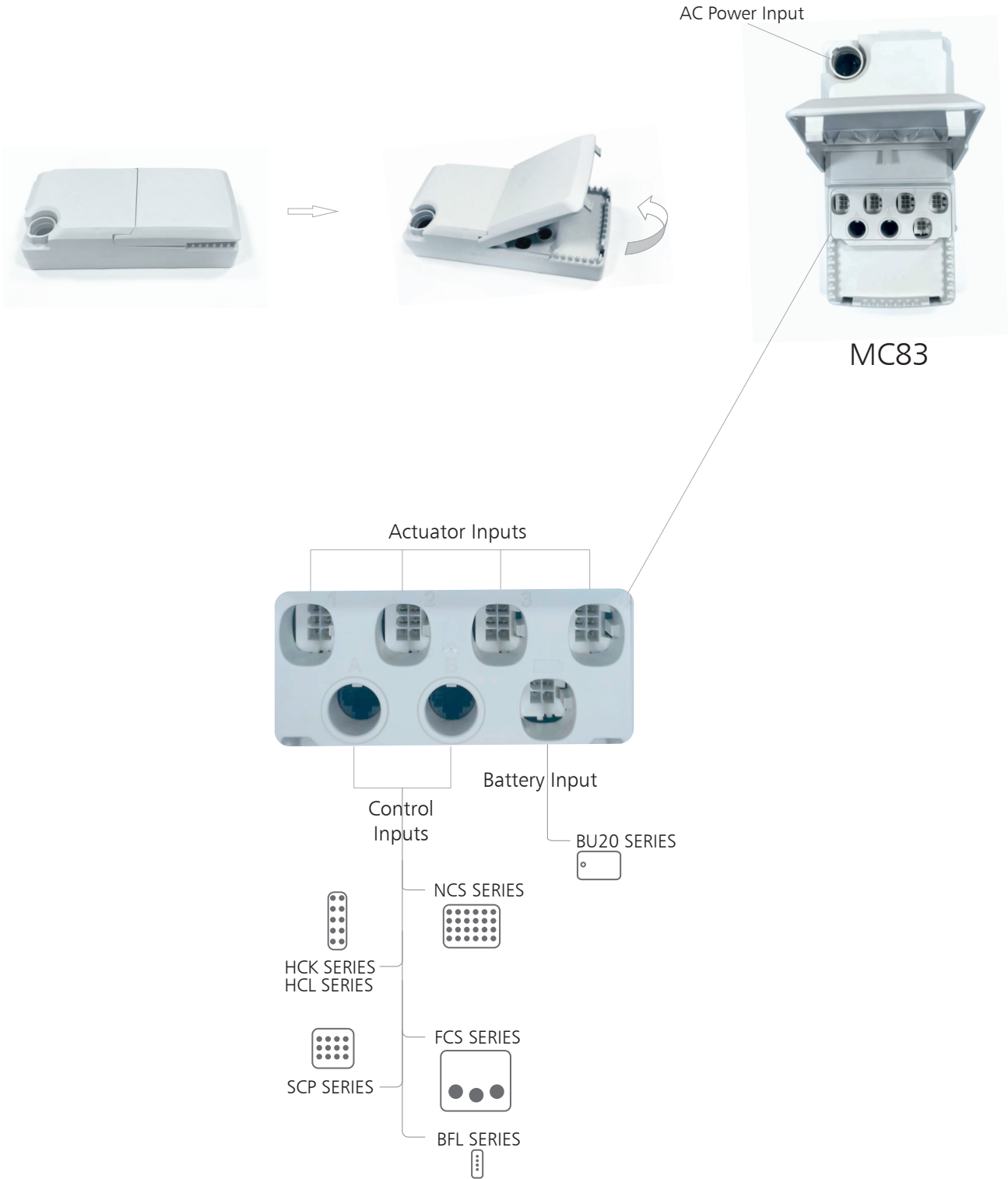|	
Controls Capacity	2
Actuator Control Capacity	4
IP Code	IPX6
Housing colour	RAL7035
Operating Temperature	-10ºC to +50ºC
Storage Temperature	-10ºC to +50ºC
Software	MsBus
Function LED	No
Power Supply	120 / 230 VAC 50/60 Hz (internal 200W SMPS)
Safety system	Thermally protected. Short-circuit protected.
Protection class	Class 2, Class 1 is possible with AC cable
Internal Battery	No
Control Method	Relay

DIMENSION DRAWING

65,3 mm

254,2 mm

125,4 mm
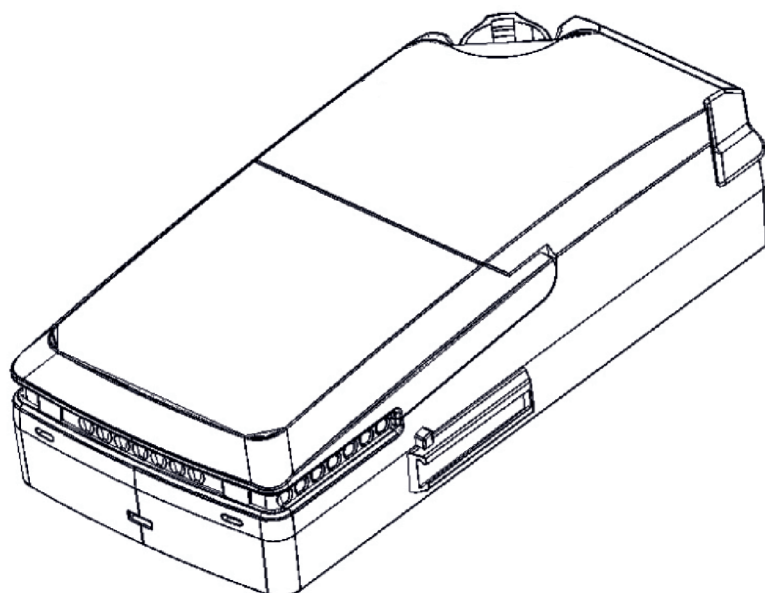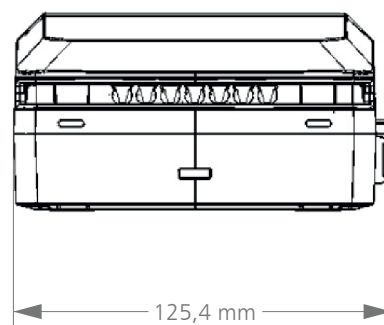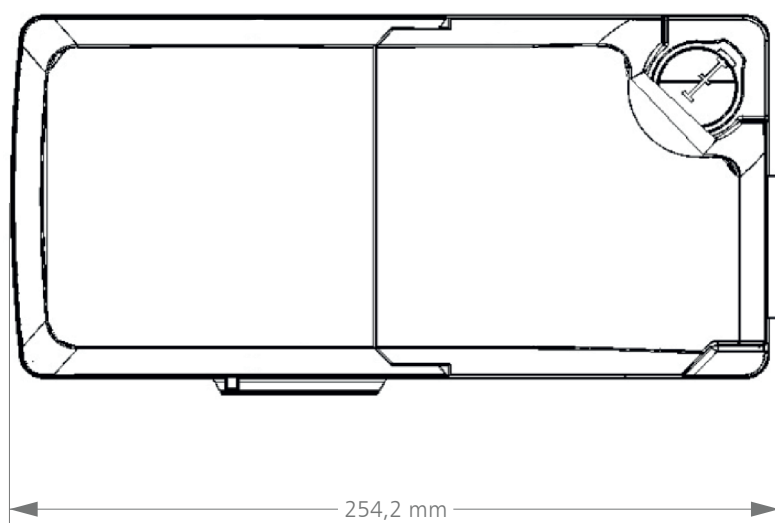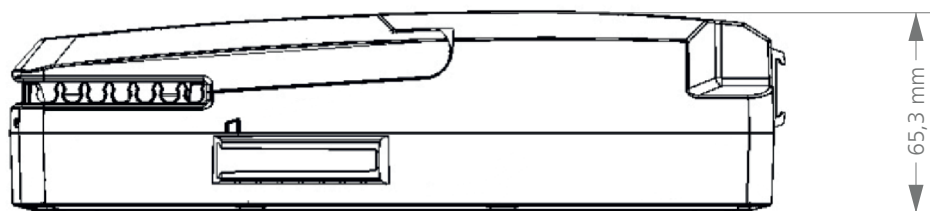
ORDERING KEY

			MC83
System Architecture	**M:**	MsBus	M
Software Code	**01:**	Standard Software Code	01
	XX:	Special Software Code The code documentation will be shared with our customers.	
IP Degree	**6:**	IPX6	6
Number of Controls	**2:**	2 Controls	2
Number of Actuators	**4:**	4 Actuators	4
Power	**20:**	200W	20
Housing Colour	**1:**	RAL7035	1
Battery	**0:**	External Battery	0
Control Method	**R:**	Relay	R
H-Bridge	**0:**	Half Bridge	0
Power Supply	**2:**	SMPS	2
Electrical Class	**2:**	Class 2	2
Grounding	**2:**	On AC Cable	2
Reserved for Future Use	**00:**	None	00

Ordering example: MC83M016242010R022200

SYSTEM COMPATIBILITY

Ordering Key:MC83M016242010R022200

AC Power Input

MC83

Actuator Inputs

Battery Input

Control
Inputs

BU20 SERIES

NCS SERIES

HCK SERIES
HCL SERIES

FCS SERIES

SCP SERIES

BFL SERIES

All controls are only usable with 90 degree cable. Please review the controls datasheets for detailed information.

Terms of Use
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