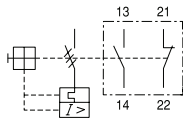
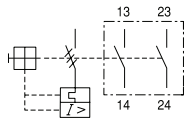
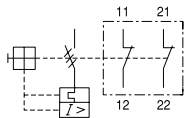
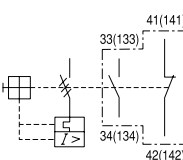
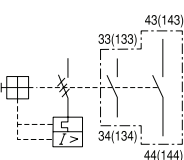
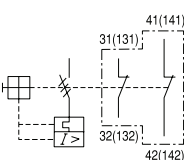
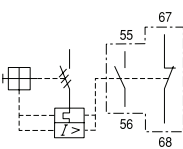
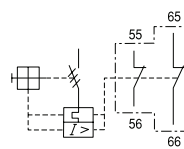
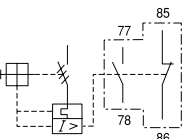
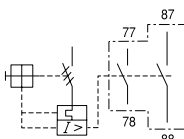
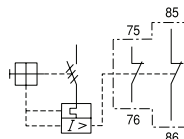


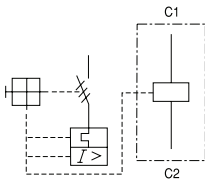
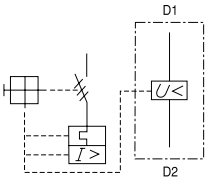
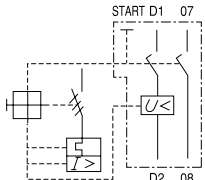
Accessories (Electrical Auxiliaries)

Type	Description	Connection diagram		
FX... 	Auxiliary Switch • Front mounting • 2-pole • One front mounting module per circuit breaker	1NO1NC 	2NO 	2NC 
LX... 	Auxiliary Switch • Side mounting on the left • 2-pole • One side mounting module per circuit breaker	1NO1NC 	2NO 	2NC 
LA... 	Any Trip Alarm Switch • Operates in case of trip • Side mounting on the left • 2-pole • Set LA first in case of using LX together (MMS-63 can not accept LX and LA together) • For MMS-32 and MMS-63/100 products are separated.	1NO1NC 	2NC 	
LAM... 	Magnetic Trip Alarm Switch • Operates in case of short circuit accidents that is over 20 times of the rated current • Side mounting on the left • 2-pole • Set LAM first in case of using LX together	1NO1NC 	2NO 	2NC 

Manual Motor Starters

Product Selection Guide

Accessories (Electrical Auxiliaries)

Type	Description	Connection diagram	
RS... 	Shunt release - Side mounting on the right - One side mounting module per circuit breaker. - Can not use with RU or RUX		24V 50Hz / 28V 60Hz 110V 50Hz / 120V 60Hz 200V 50Hz / 200~220V 60Hz 220~230V 50Hz / 240~260V 60Hz 240V 50Hz / 277V 60Hz 380~400V 50Hz / 440~460V 60Hz 415~440V 50Hz / 460~480V 60Hz
RU... 	Undervoltage release - Side mounting on the right - One side mounting module per circuit breaker. - Can not use with RU or RUX		24V 50Hz / 28V 60Hz 110V 50Hz / 120V 60Hz 200V 50Hz / 200~220V 60Hz 220~230V 50Hz / 240~260V 60Hz 240V 50Hz / 277V 60Hz 380~400V 50Hz / 440~460V 60Hz 415~440V 50Hz / 460~480V 60Hz
RUX... 	Undervoltage release with Switch - Side mounting on the right - Include 2NO Auxiliary contact - One side mounting module per circuit breaker. - Can not use with RU or RUX - Can not attach to MMS-32S		24V 50Hz / 28V 60Hz 110V 50Hz / 120V 60Hz 200V 50Hz / 200~220V 60Hz 220~230V 50Hz / 240~260V 60Hz 240V 50Hz / 277V 60Hz 380~400V 50Hz / 440~460V 60Hz 415~440V 50Hz / 460~480V 60Hz



• E-Handle (Rotary-type)

MMS E-Handle is a Rotary-type Handle accessory which can be attached to the front to control and verify the ON, TRIP, OFF condition of Manual Motor Starters under the situation of closing panel.

- Application Model : MMS-32H/Hi, MMS-63S/H/Hi, MMS-100S/H/Hi
- Operation temp. : -20~ +60°C
- CE and UL certified
- Degree of protection : IP65 or UL 50 Type 3R (Separately)
- Locking device : Lockable in on/off position
- Material of insulation : Plastic (PA66)

Type	Application MMS	Remarks
MEH-32	MMS-32H, 32Hi	Length of shaft : 115 or 315mm
MEH-63	MMS-63S, 63H, 63Hi	
MEH-100	MMS-100S, 100H, 100Hi	