






MR series Control switch

# LED Control switch



MR series	PUSH BUTTON SWITCH	ILLUMINATED PUSH BUTTON SWITCH	PILOT LAMP	SELECTOR SWITCH
Aluminum guard (Ø30 Flush)				
	MRF-A	MRX-A	MRP-A	MRS-A
Aluminum guard (Ø25 Flush)				
	MRF-N	MRX-N	MRP-N	MRS-N
Aluminum guard (Ø22 Extended)				
	MRF-R	MRX-R	MRP-R	MRS-R
Plastic guard (Ø25 Flush)				
	MRF-K	MRX-K	MRP-K	MRS-K
Plastic guard (Ø22 Extended)				
	MRF-T	MRX-T	MRP-T	MRS-T



# Switch **MR series**



ILLUMINATED SELECTOR SWITCH	EMERGENCY STOP SWITCH	ILLUMINATED EMERGENCY STOP SWITCH	ELECTRONIC BUZZER	KEY SELECTOR SWITCH
MRT-A	MRE-A	MRA-A	MRB-A	MRK-A
MRT-N	MRE-N	MRA-N	MRB-N	MRK-N
MRT-R	MRE-R	MRA-R	MRB-R	MRK-R
				<div>Control switch's new standard -</div> <div>MR series</div> <div>Cap (LED color)</div> <div></div> <div><ul style="list-style-type: none"><li>• NON - ILLUMINATED &amp; ILLUMINATED PUSH BUTTON SWITCH</li><li>• PILOT LAMP</li><li>• ILLUMINATED SELECTOR SWITCH</li></ul></div> <div><small>※ Information in this catalog may change without prior notice for upgrade purpose.</small></div>
MRT-K	MRE-K	MRA-K	MRB-K	
MRT-T	MRE-T	MRA-T	MRB-T	

## ► PUSH BUTTON SWITCH

Model	Code	Description
MRF--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Push button switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$
	A	Alternate $\rightleftharpoons$
Contact composition	1	1a1b
	2	2a2b
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## ► ILLUMINATED PUSH BUTTON SWITCH

Model	Code	Description
MRX--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ILLuminated push button switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$
	A	Alternate $\rightleftharpoons$
Contact composition	1	1a1b
	2	2a2b
Rated input voltage	A0	100 - 240 V AC
	A3	380 V AC
	D0	12 - 24 V DC/AC
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## ► PILOT LAMP

Model	Code	Description
MRP--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Pilot lamp
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Rated input voltage	A0	100 - 240 V AC
	A3	380 V AC
	D0	12 - 24 V DC/AC
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## ► EMERGENCY STOP SWITCH

Model	Code	Description
MRE--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Emergency stop switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$
	R	Push lock turn reset $\leftrightarrow$
Contact composition	1	1a1b
	2	2a2b
Cap (LED color)	R	R(Red), G(Green) ※Push lock turn reset : only R(Red)

## ► ILLUMINATED EMERGENCY STOP SWITCH

Model	Code	Description
MRA--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ILLuminated emergency stop switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$
	R	Push lock turn reset $\leftrightarrow$
Contact composition	1	1a1b
	2	2a2b
Power supply voltage	A0	100 - 240 V AC
	A3	380 V AC
	D0	12 - 24 V DC/AC
Cap (LED color)	R	R(Red), G(Green) ※Push lock turn reset : only R(Red)

## ► SELECTOR SWITCH

Model	Code	Description
MRS--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Selector switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	2A	2 positions alternate operation
	2R	2 positions momentary operation
	3A	3 positions alternate operation
	3R	3 positions left and right side momentary operation
Contact composition	1	1a1b
	2	2a2b
Actuator color (cap color)		Black (solid)

## ► ILLUMINATED SELECTOR SWITCH

Model	Code	Description
MRT--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ILLuminated selector switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	2A	2 positions alternate operation
	2R	2 positions momentary operation
	3A	3 positions alternate operation
	3R	3 positions left and right side momentary operation
Contact composition	1	1a1b
	2	2a2b
Power supply voltage	A0	100-240 V AC
	A3	380 V AC
	D0	12-24 V DC/AC
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## ► KEY SELECTOR SWITCH

Model	Code	Description
MRK--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Key selector switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
Operation function	2A	2 positions alternate operation
	2R	2 positions momentary operation
	3A	3 positions alternate operation
	3R	3 positions left and right side momentary operation
Contact composition	1	1a1b
	2	2a2b
Key removing position (Key selecting switch)	L	Left
	R	Right
	C	Middle
	D	Left and right
	E	Front
Actuator color (cap color)		Aluminum (Plating a matt chrome)

## ► ELECTRONIC BUZZER

Model	Code	Description
MRB--	<input type="checkbox"/> <input type="checkbox"/>	Electronic buzzer
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
Rated input voltage	A0	100 - 240 V AC
	D0	12 - 24 V DC/AC

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